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FIG. 1

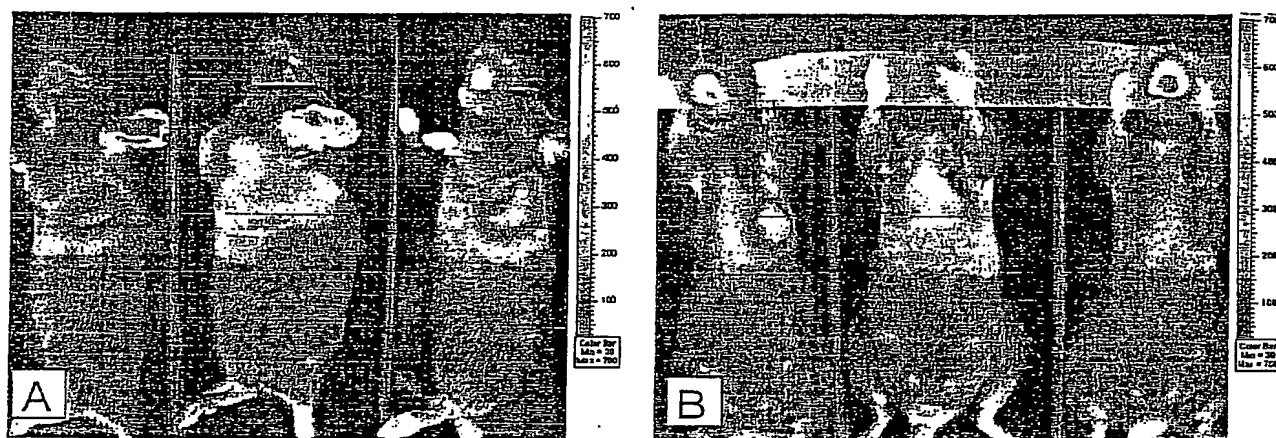


FIG. 2

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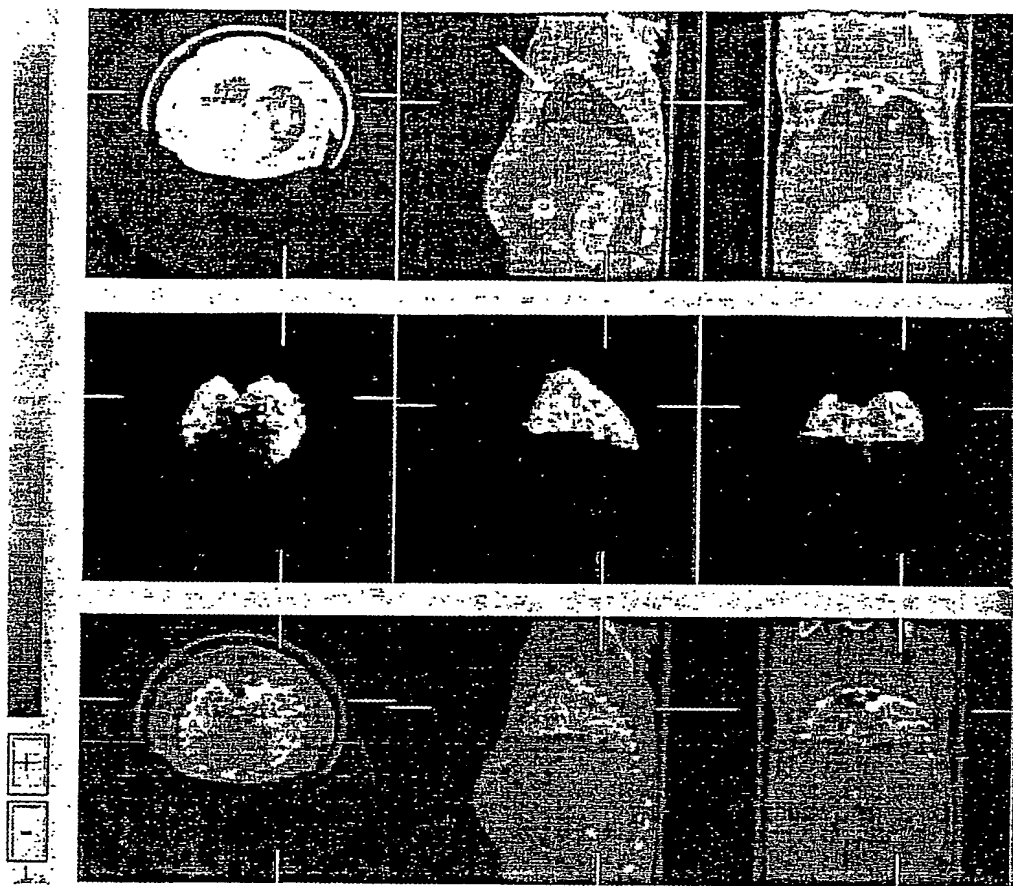


FIG. 3

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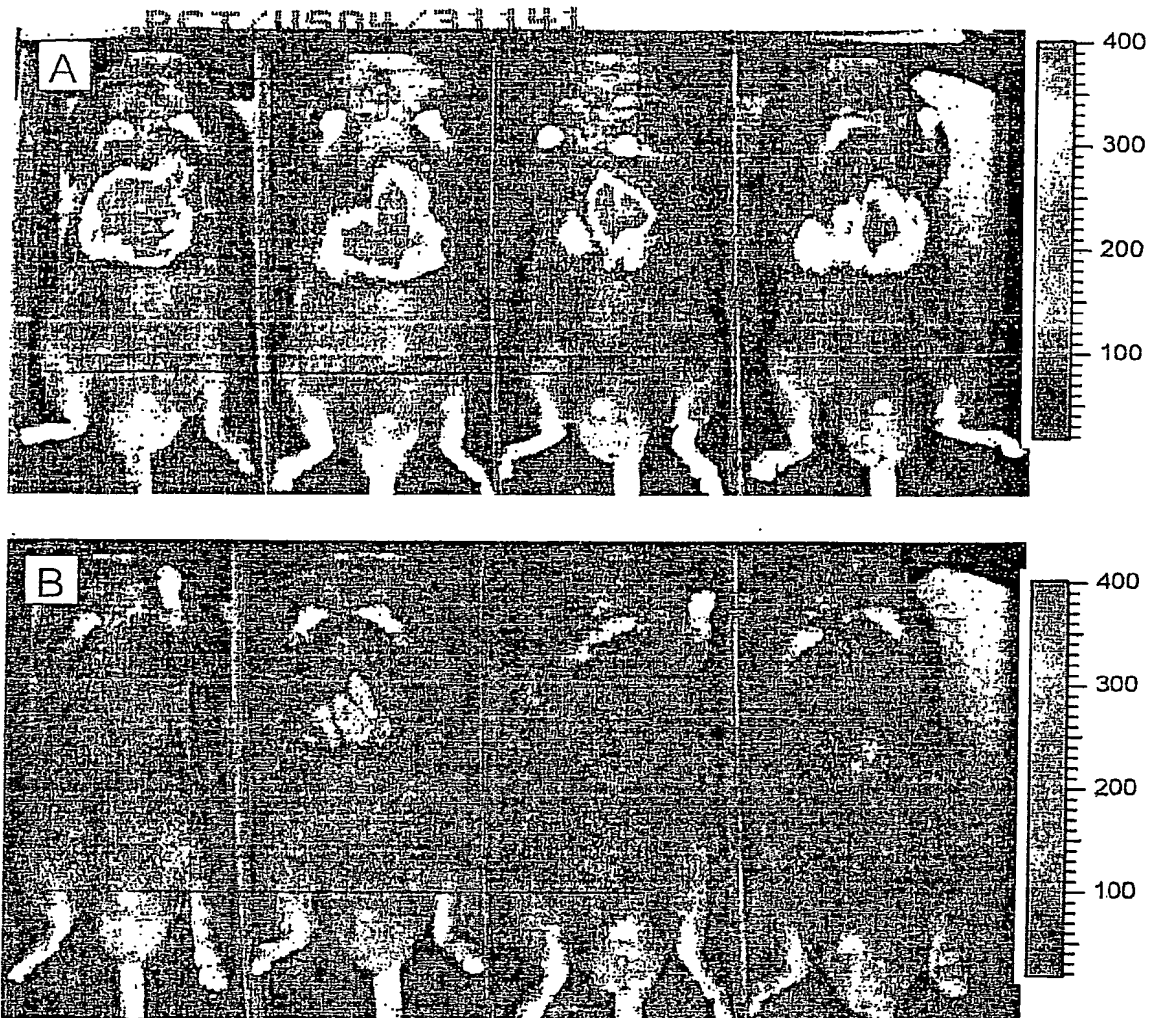


FIG. 4

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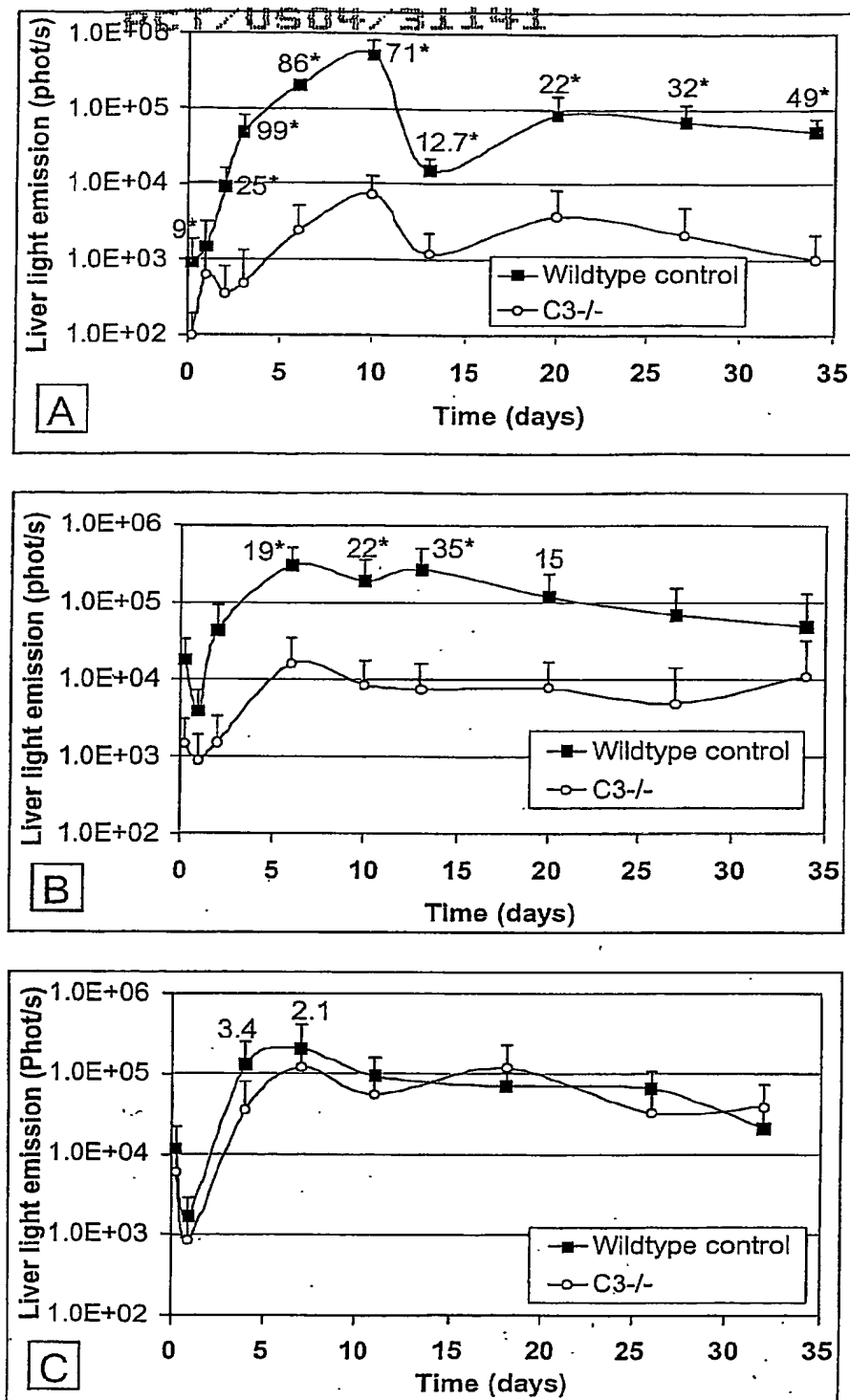


FIG. 5

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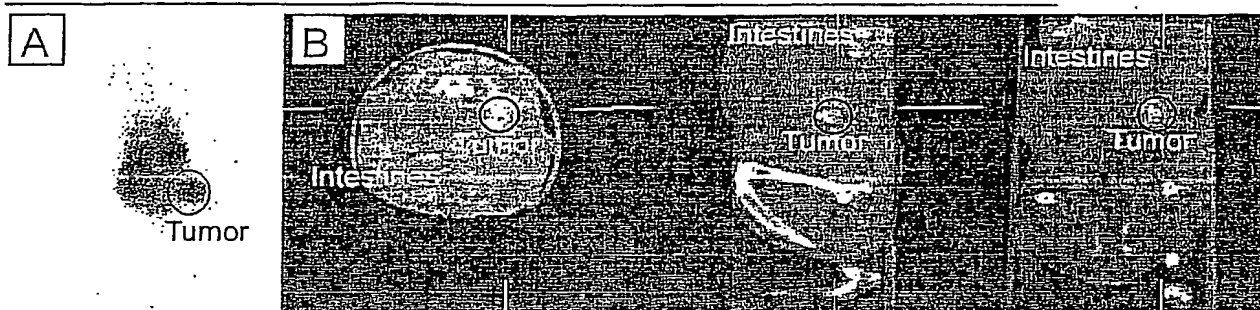


FIG. 6

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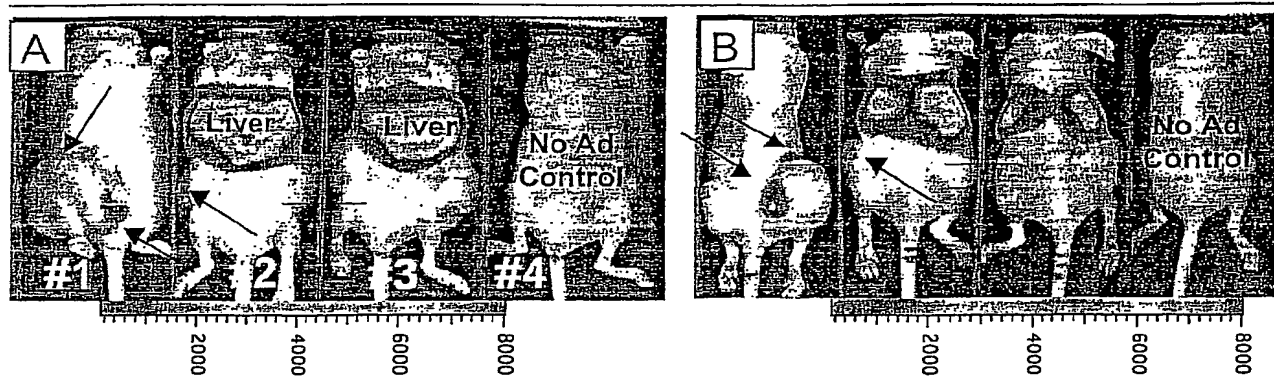


FIG. 7

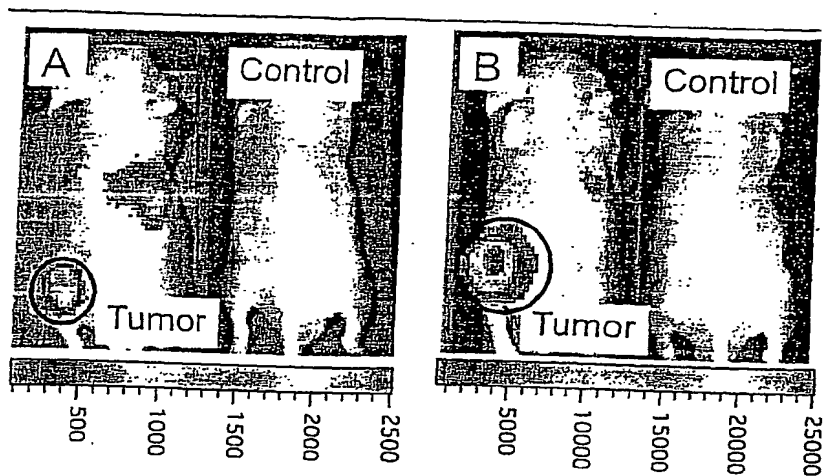


FIG. 8

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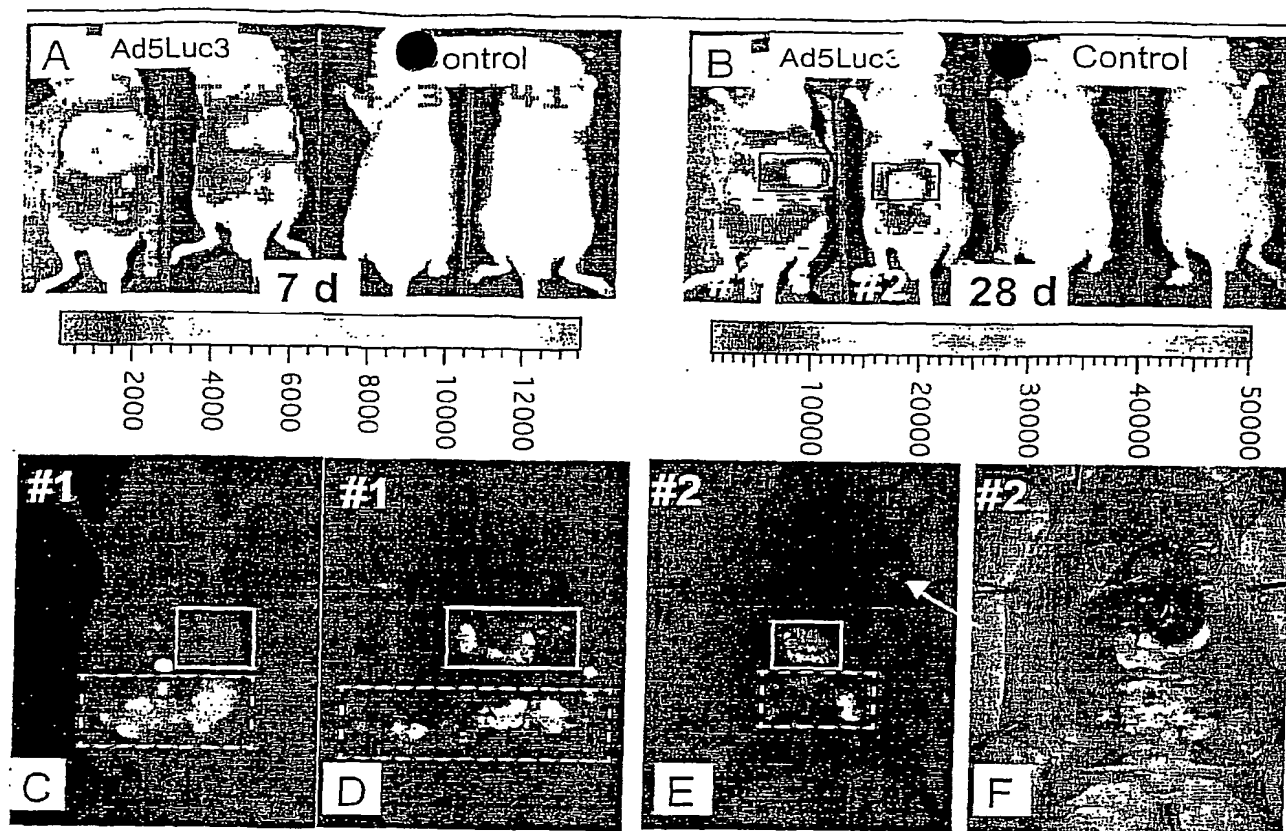


FIG. 9

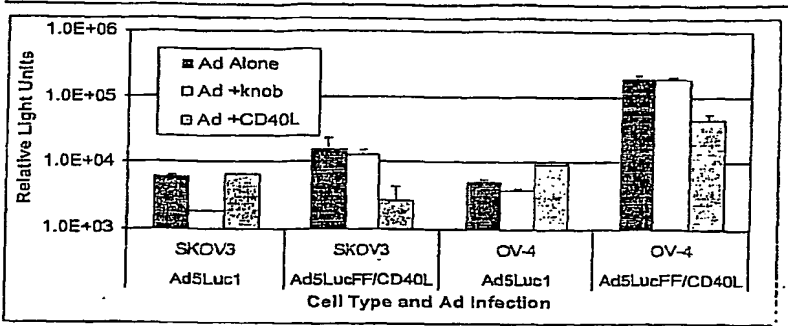


FIG. 10

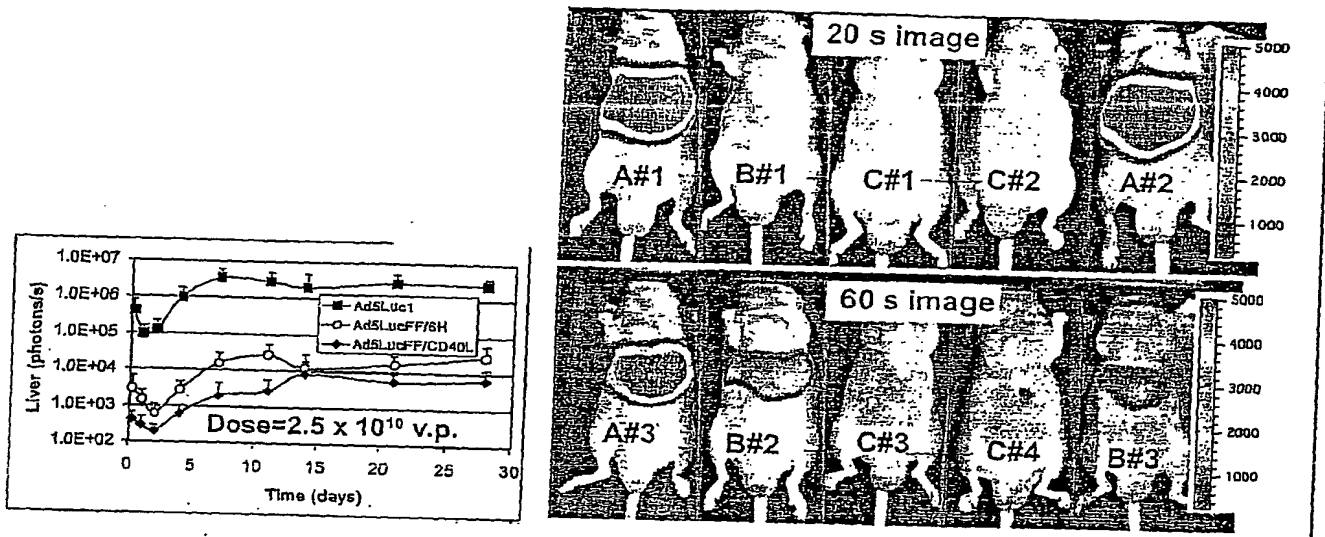


FIG. 11

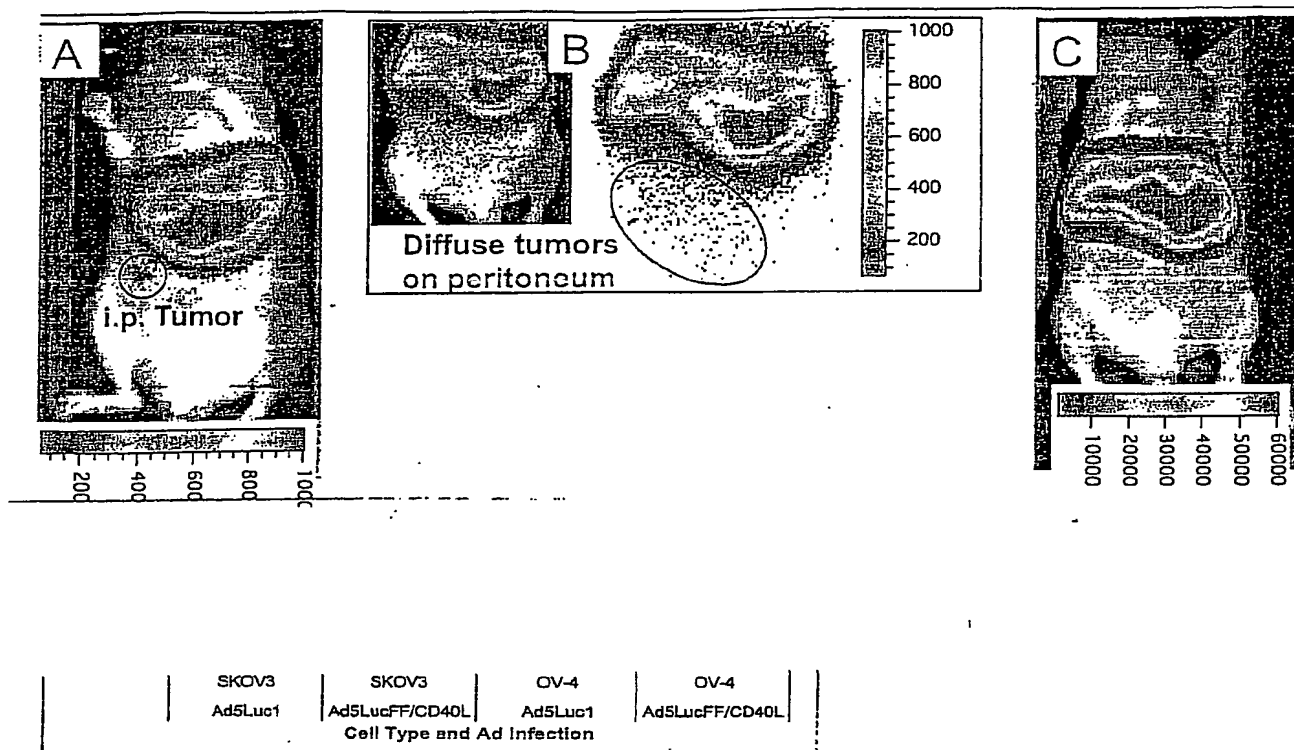
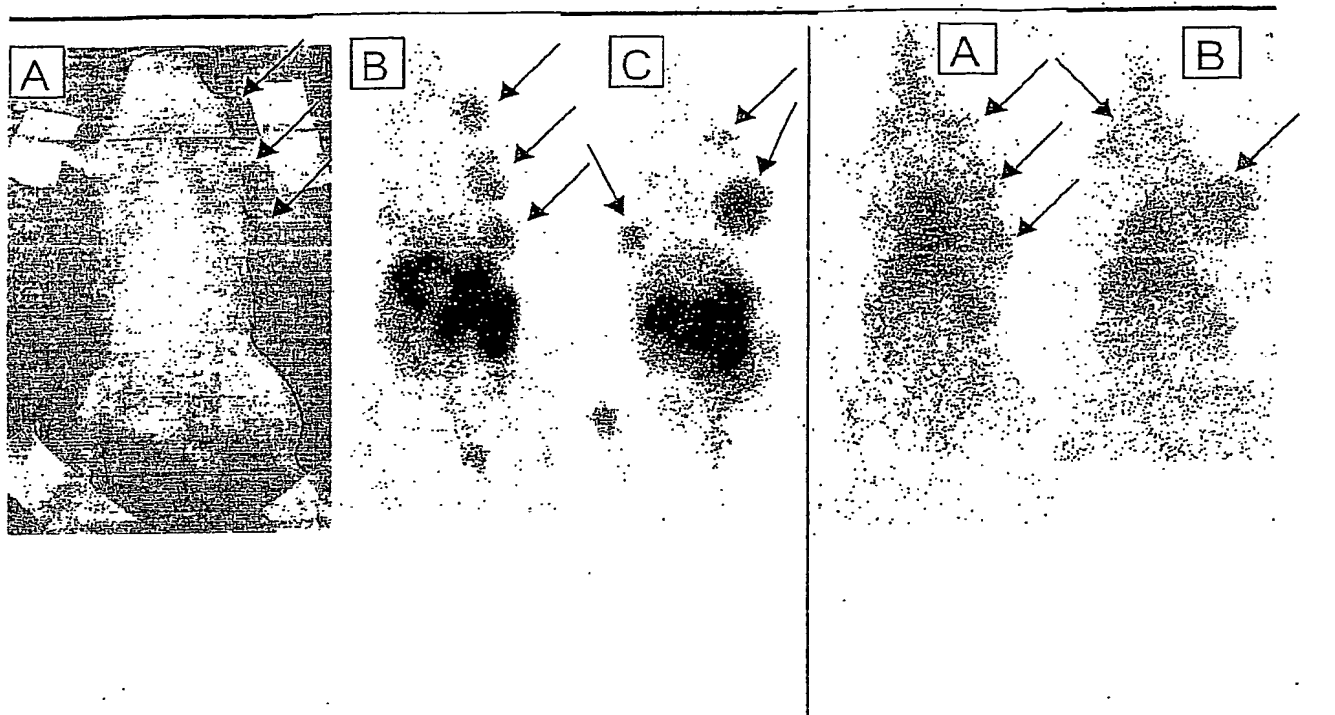


FIG. 12



**FIG. 13**

**FIG. 14**

**BEST AVAILABLE COPY**

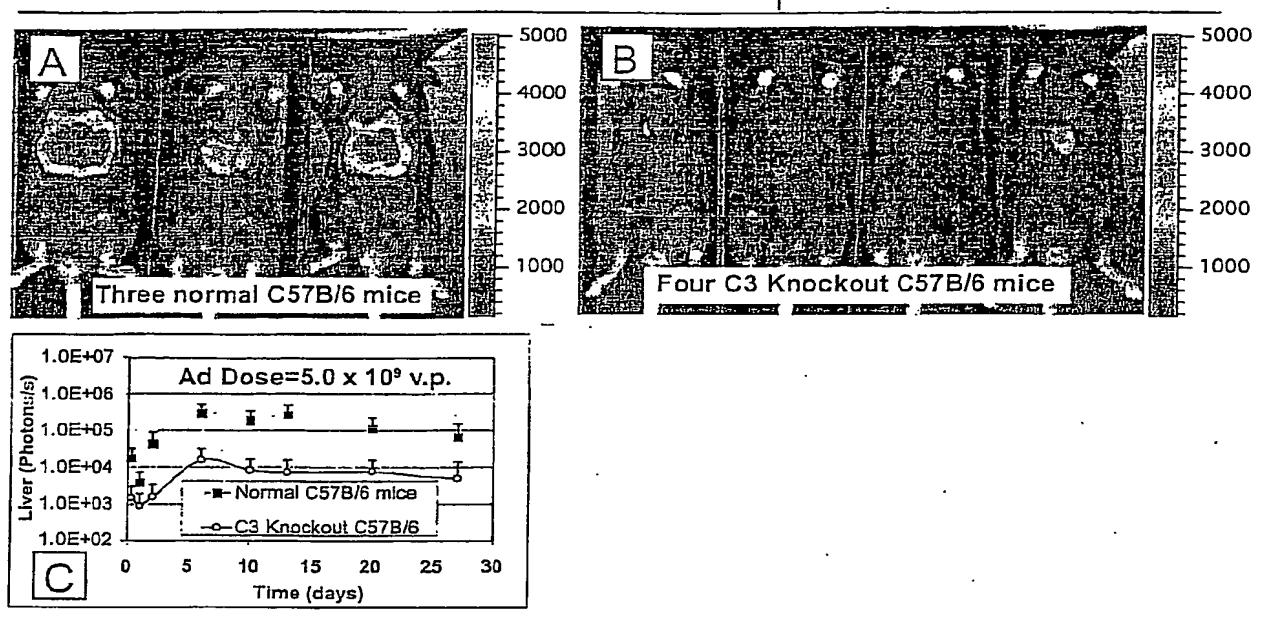


FIG. 15

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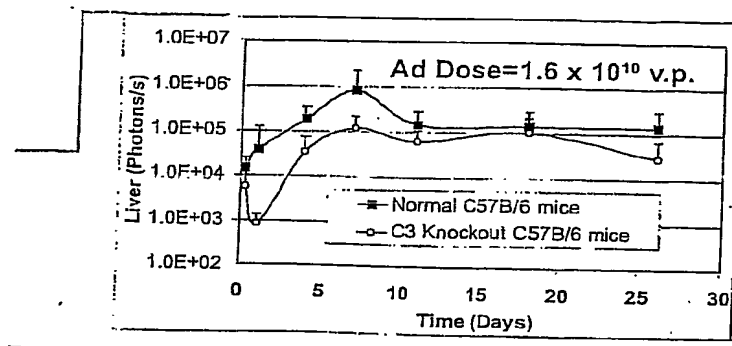


FIG. 16

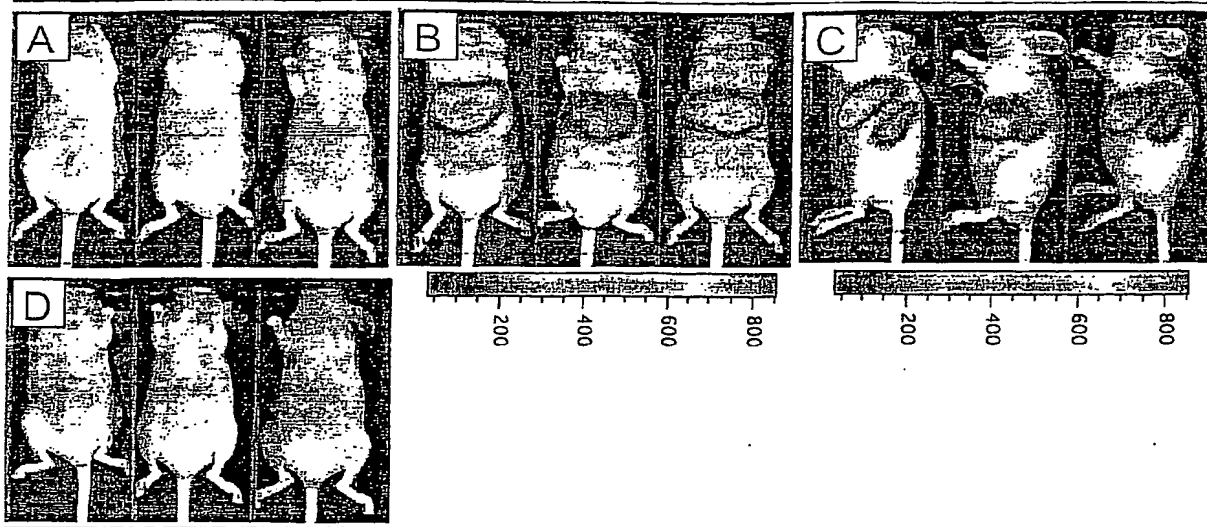


FIG. 17

BEST AVAILABLE COPY



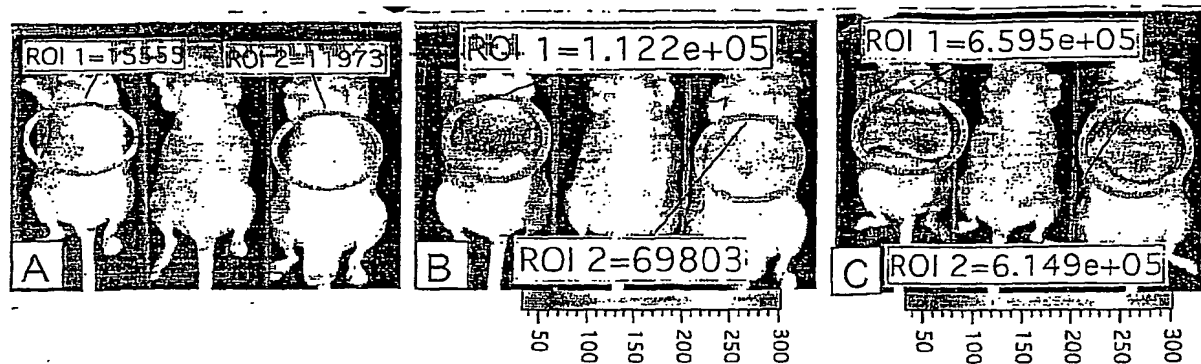
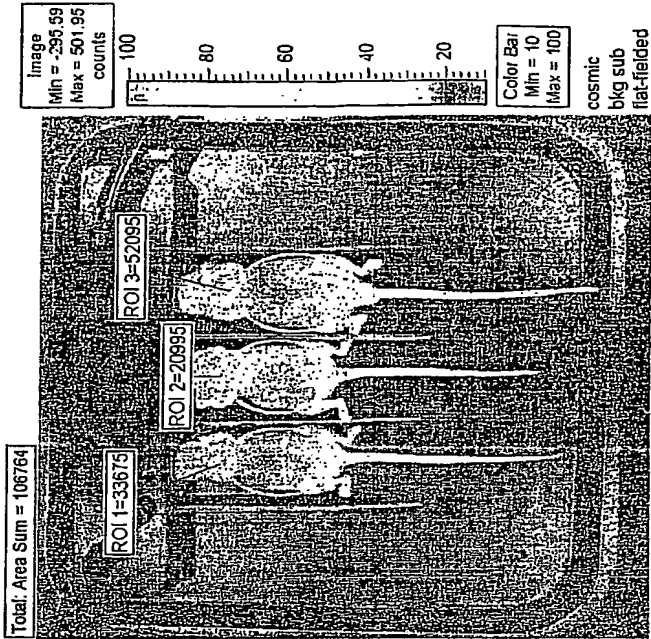


FIG. 18

BEST AVAILABLE COPY

Day 3



Initial

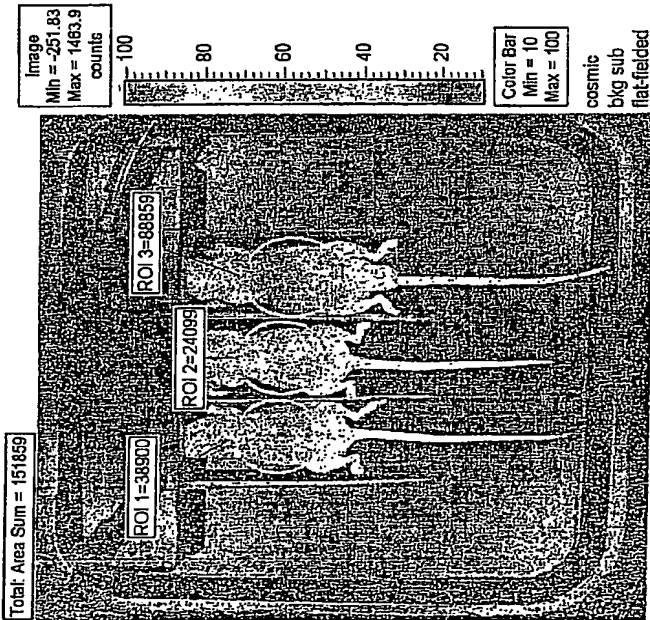


FIG. 19a

BEST AVAILABLE COPY

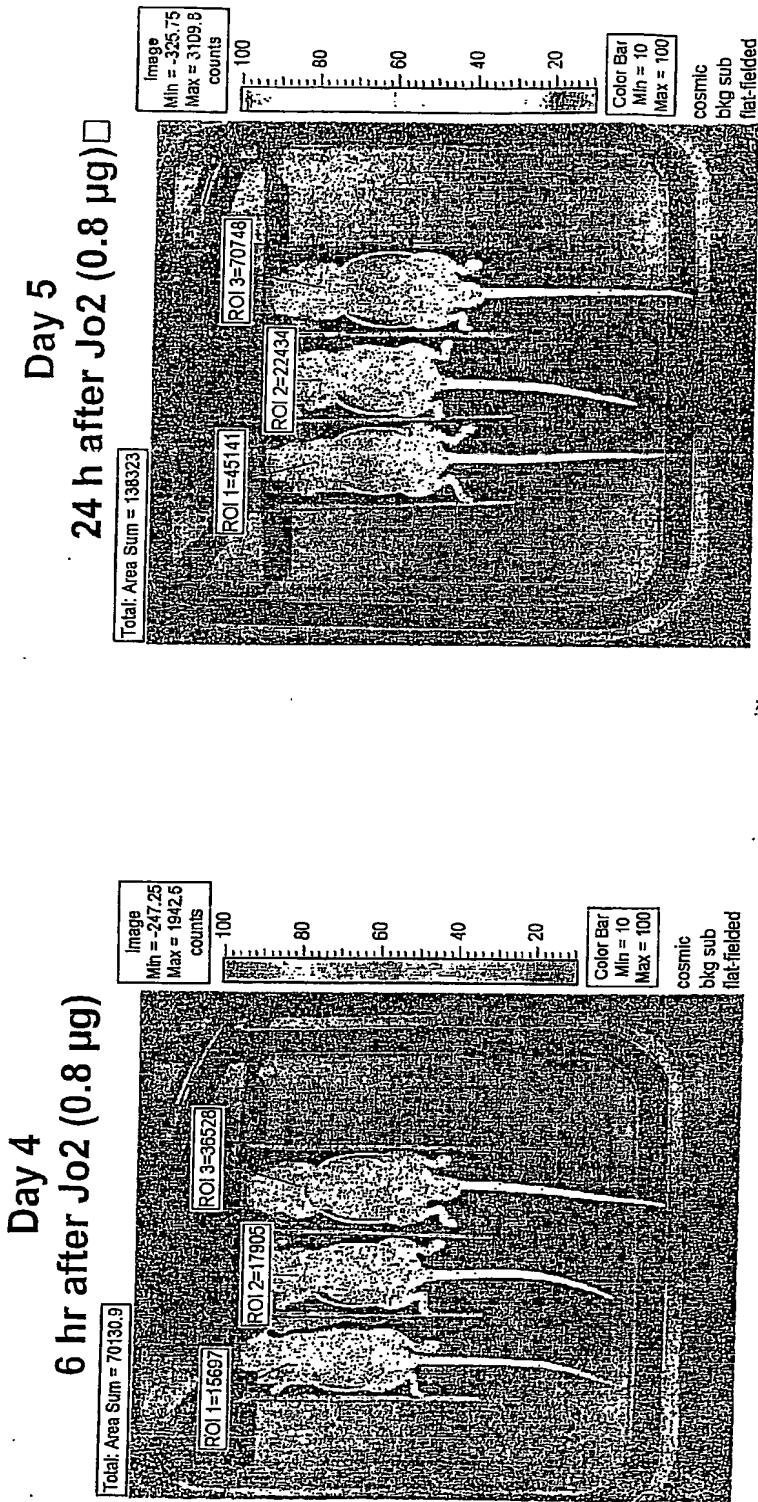


FIG. 19b

BEST AVAILABLE COPY

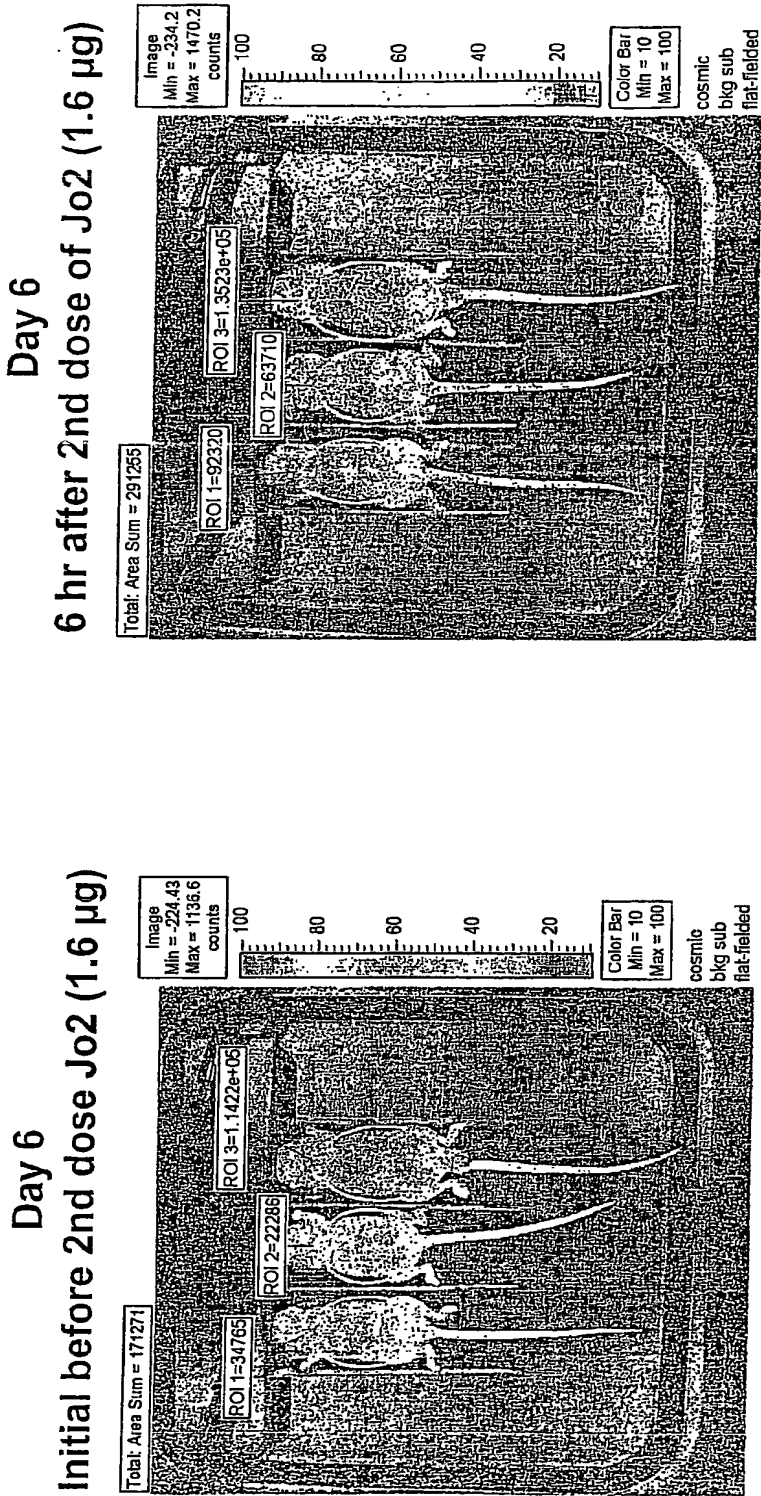


FIG. 19c

BEST AVAILABLE COPY

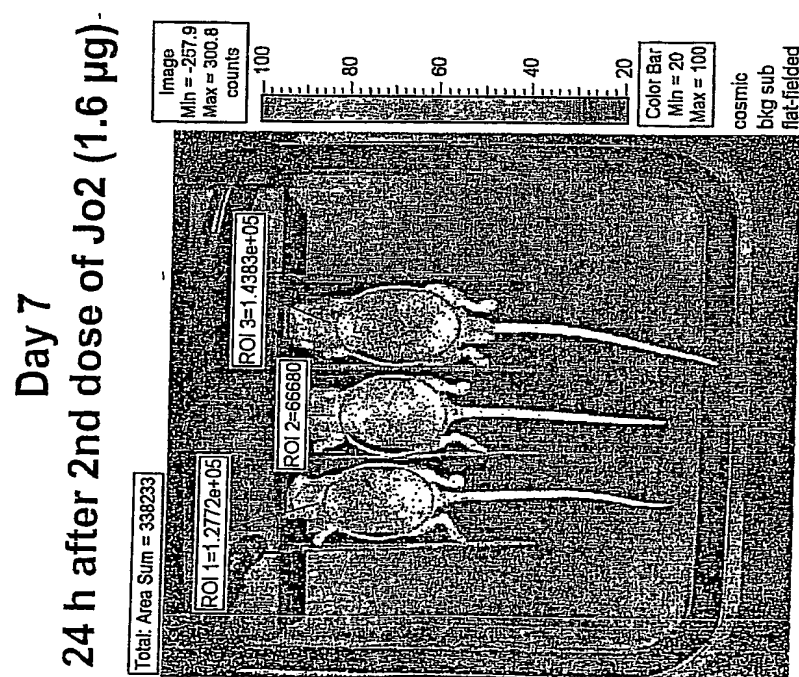


FIG. 19d

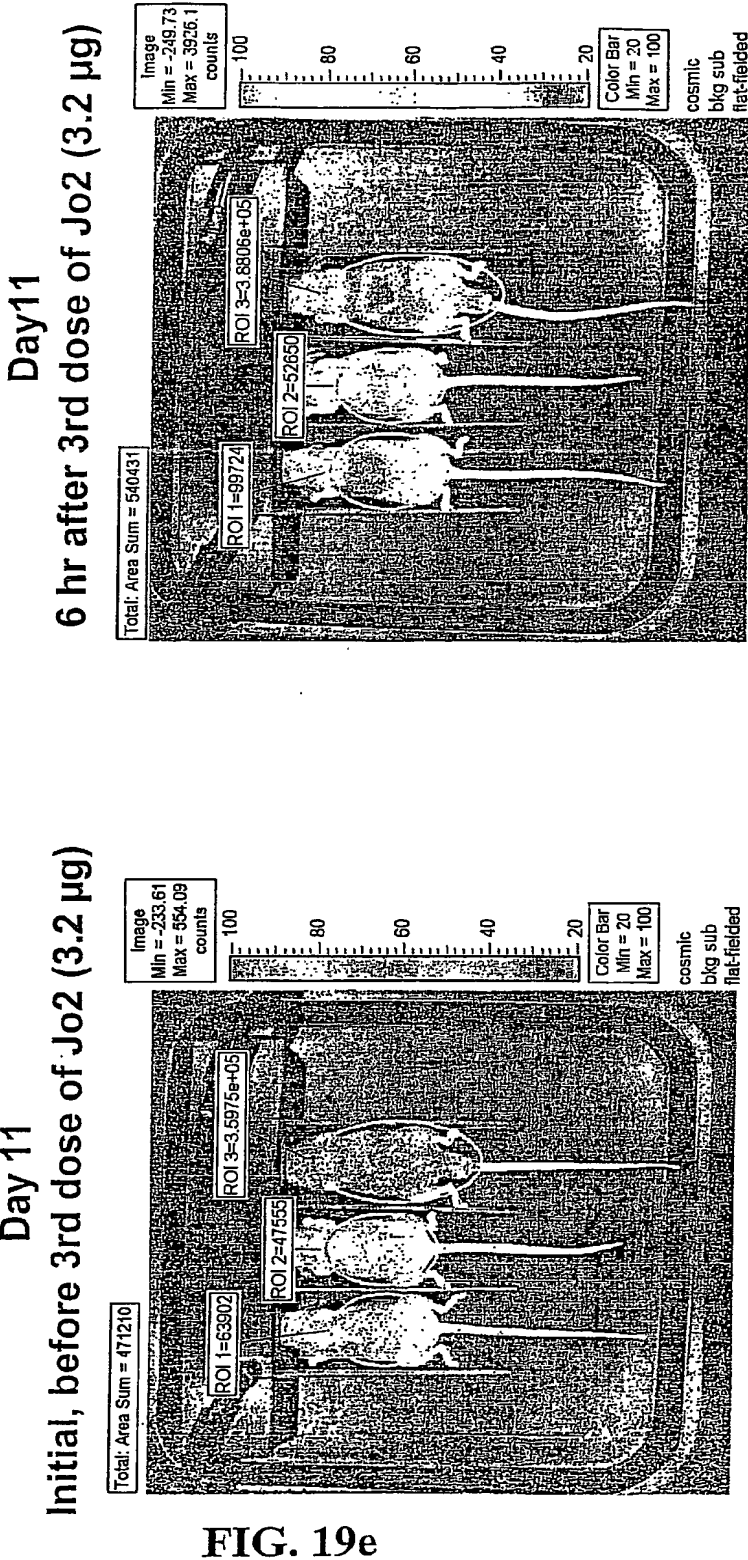


FIG. 19e

Day 12  
24 h after Jo2 (3.2  $\mu$ g)

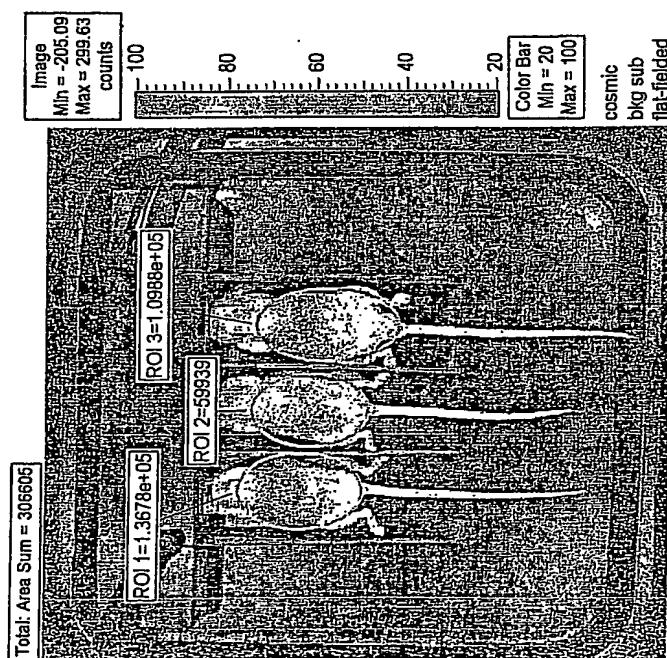


FIG. 19f

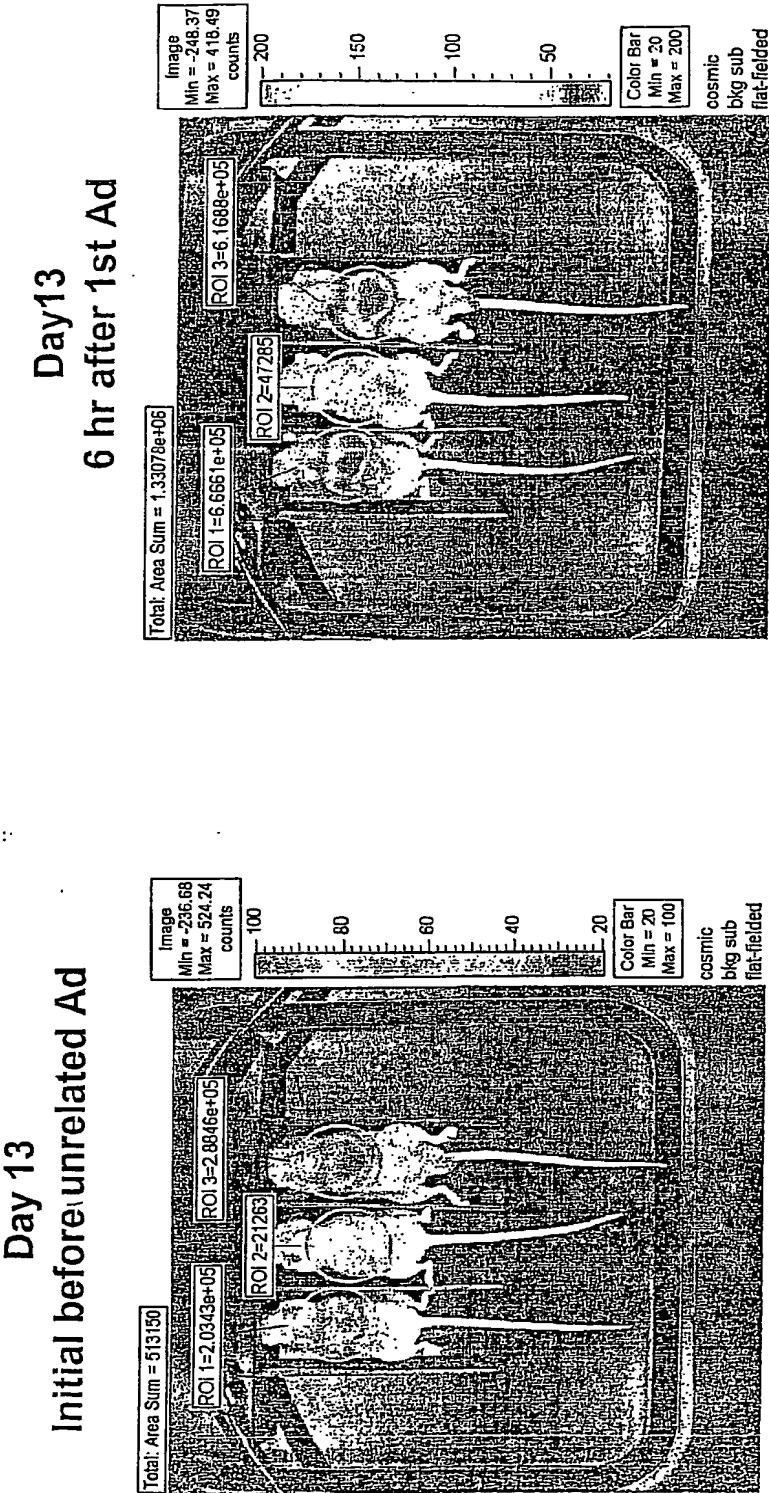


FIG. 20a



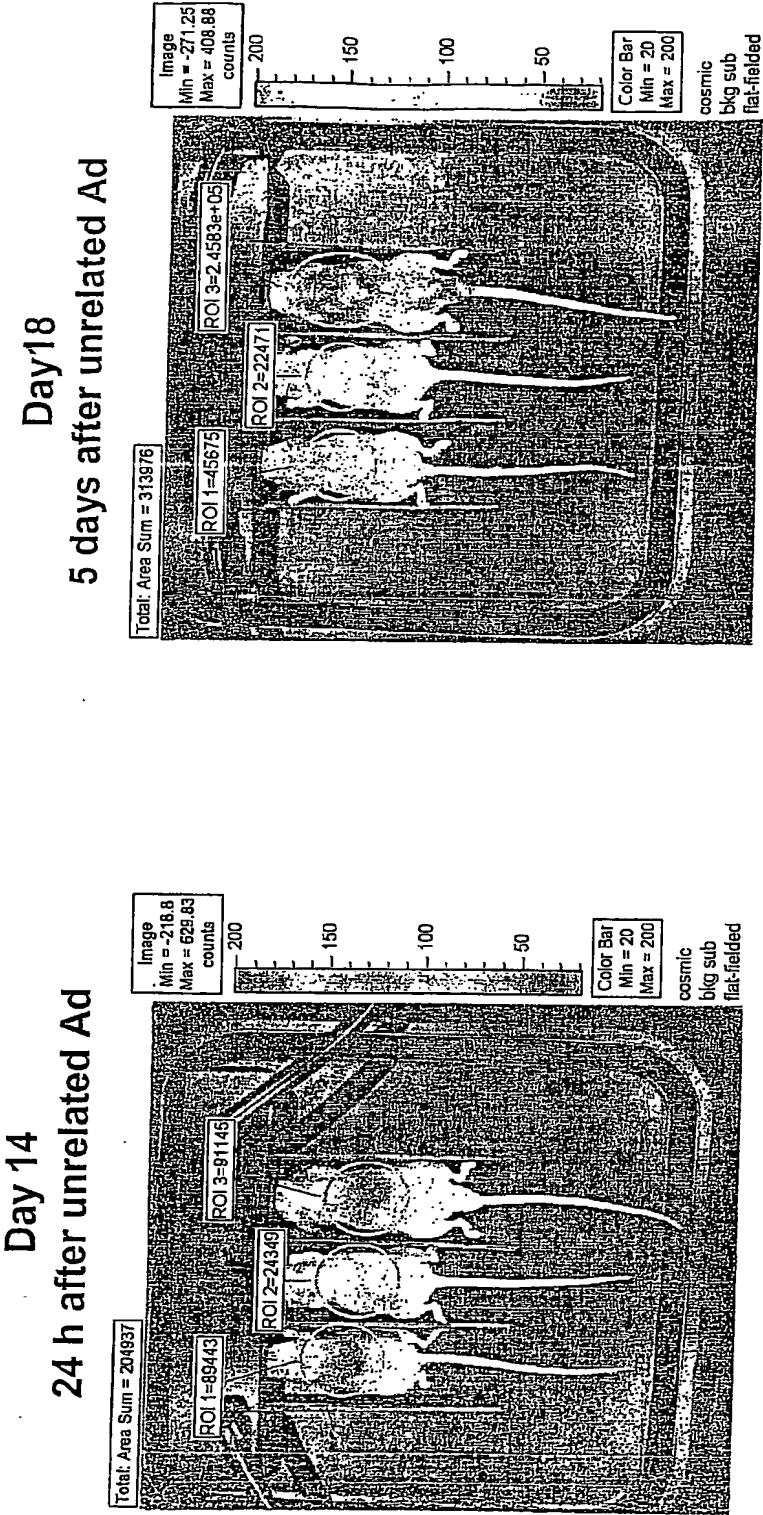


FIG. 20b

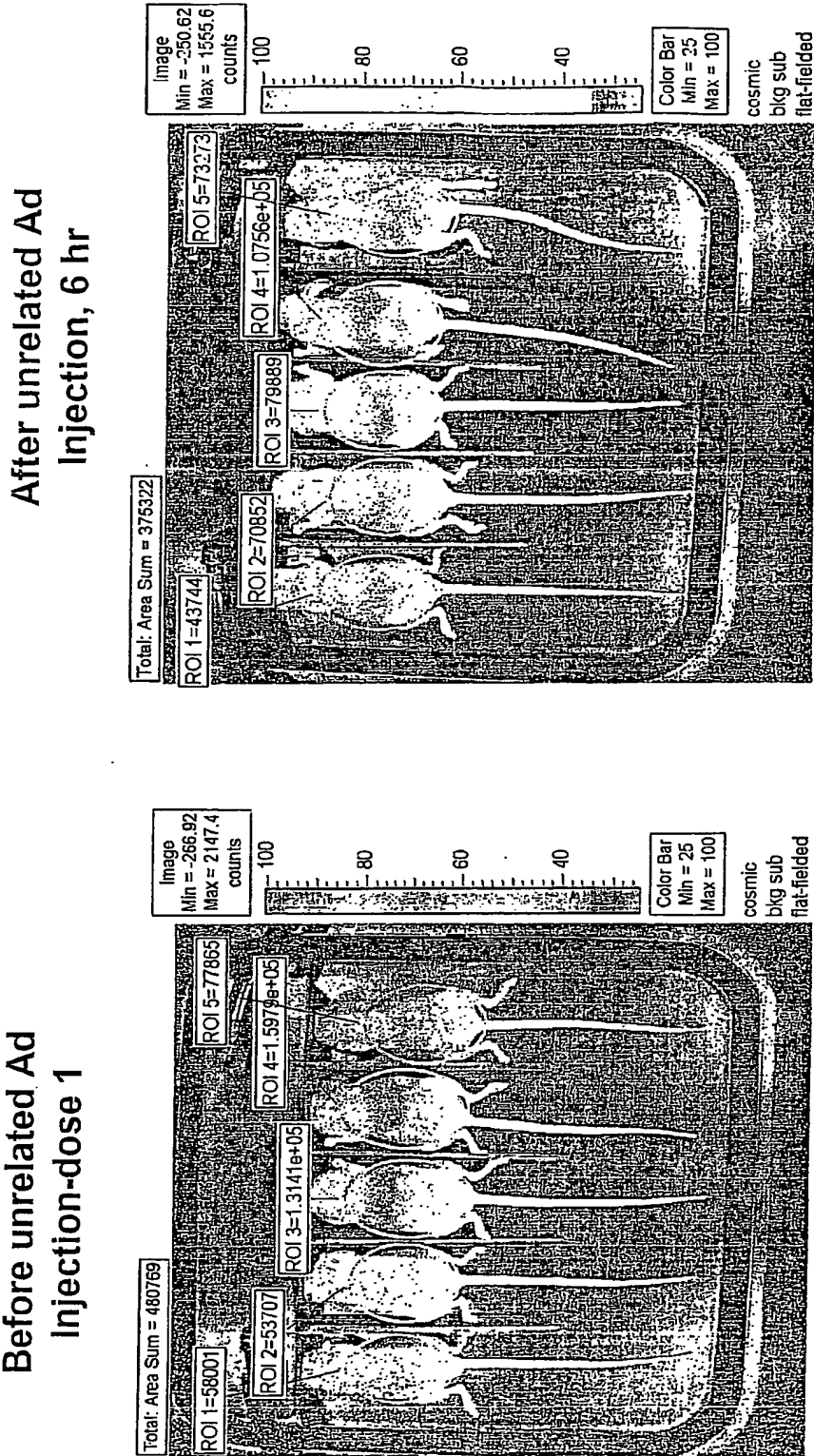


FIG. 21a

After unrelated Ad,  
24 h

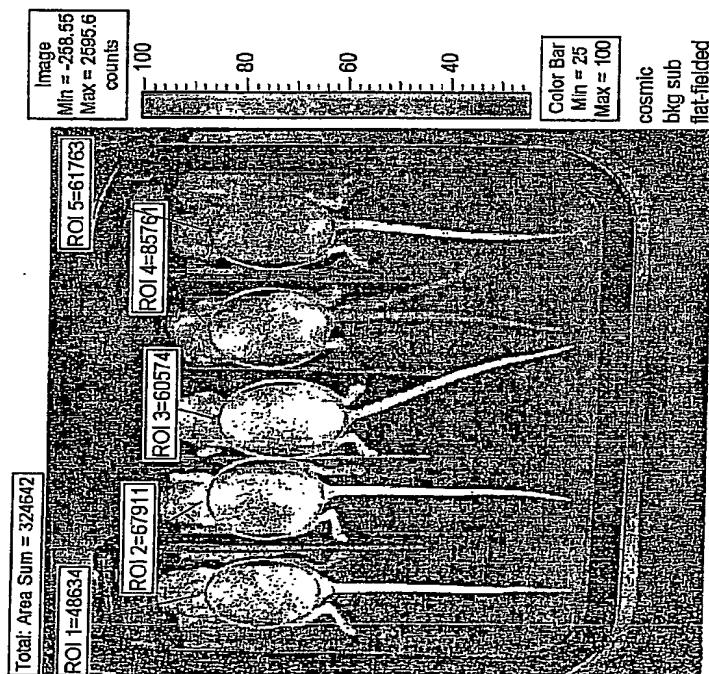
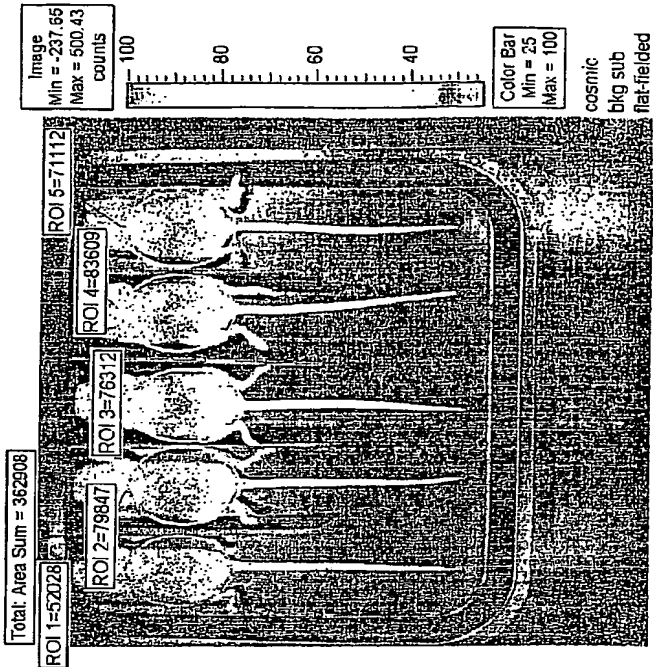


FIG. 21b

After unrelated Ad  
Injection-Dose 2, 6 hr



Before unrelated Ad  
Injection-dose 2

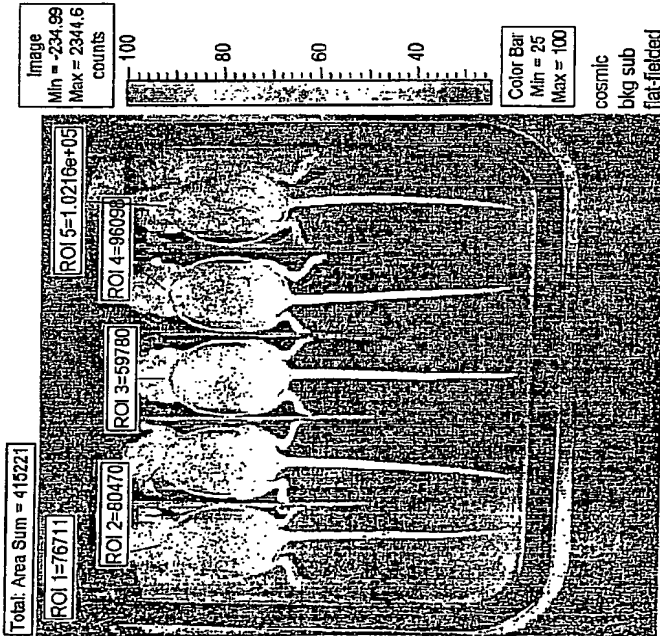


FIG. 21c

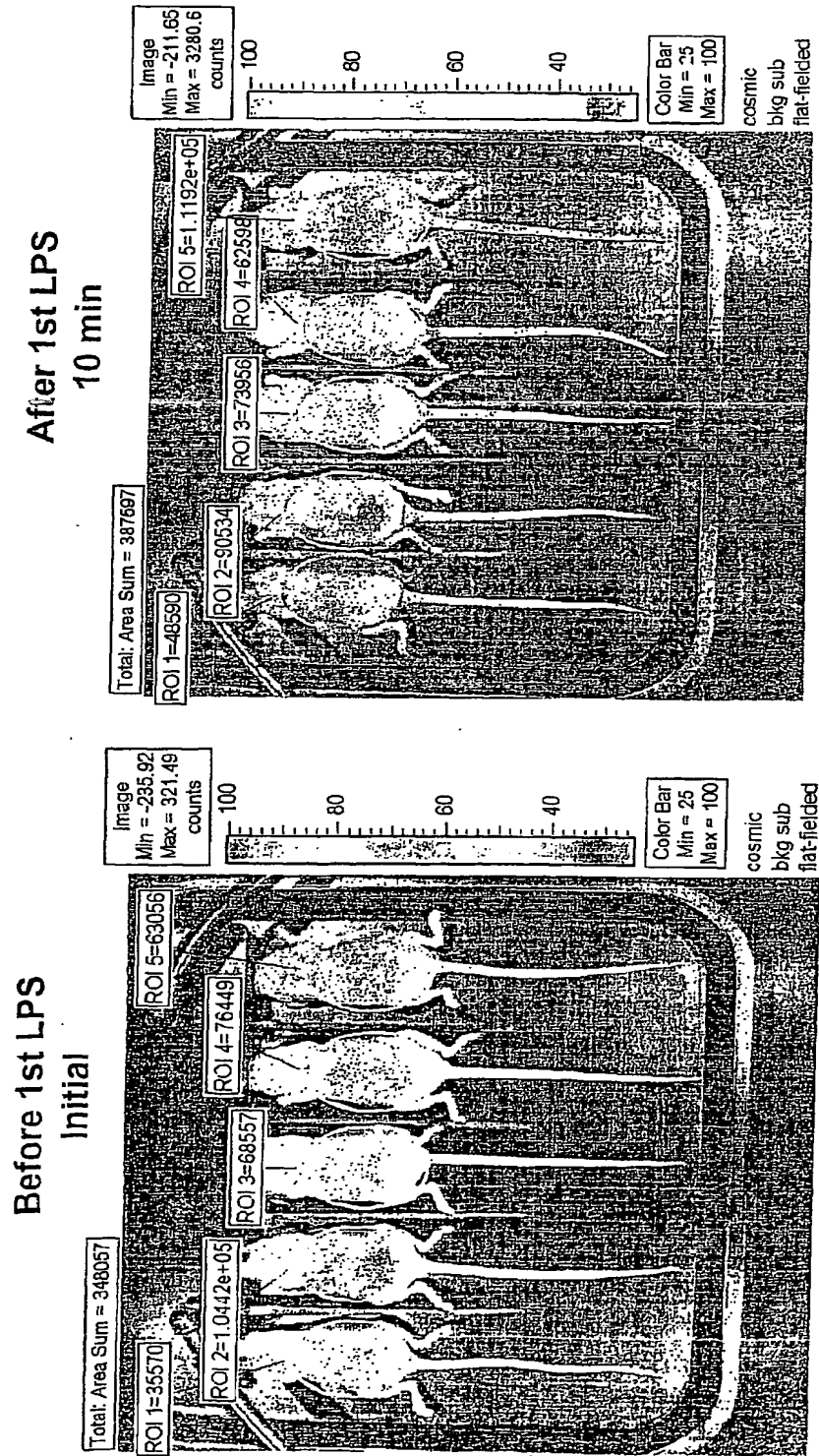


FIG. 21d

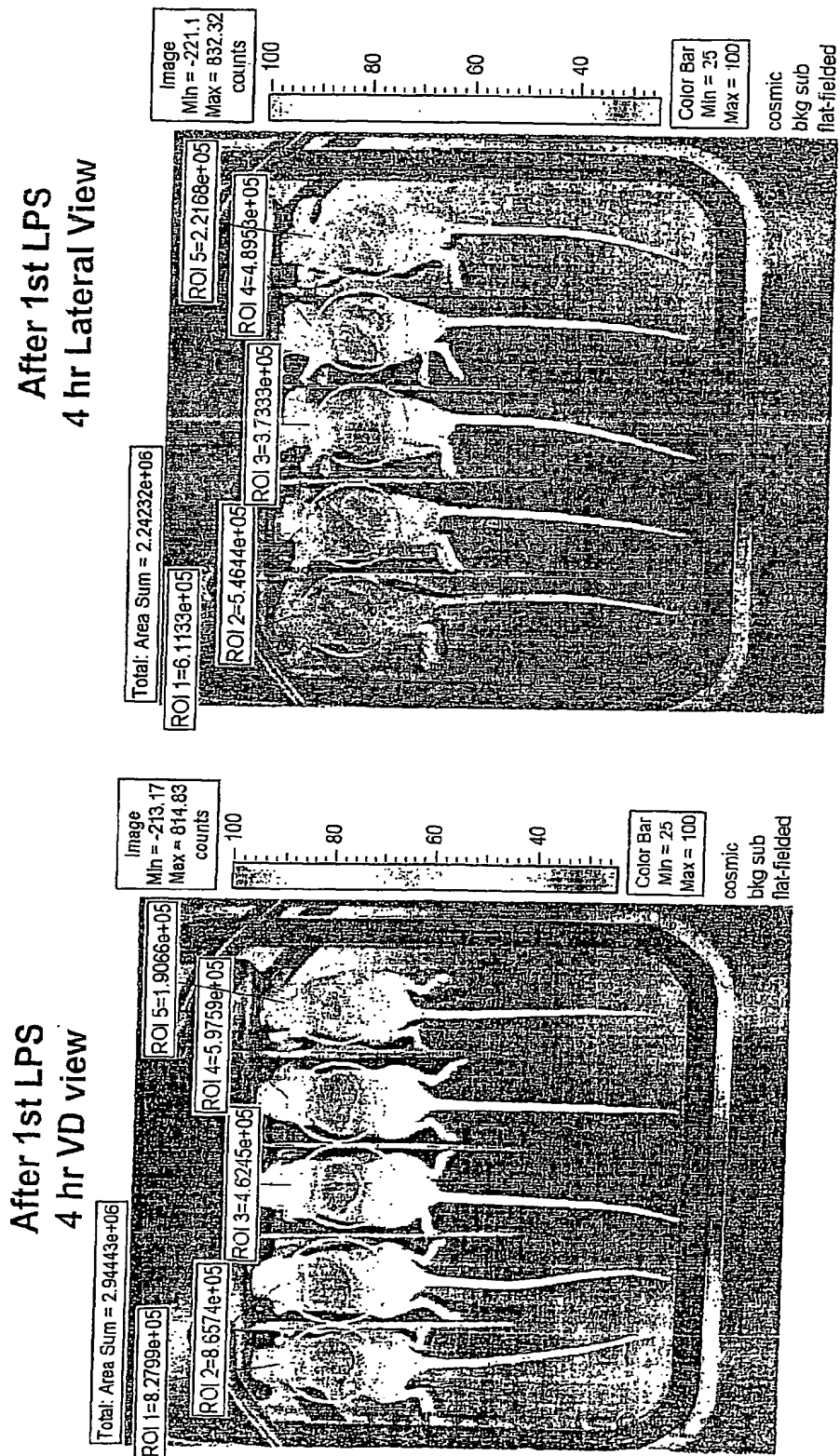
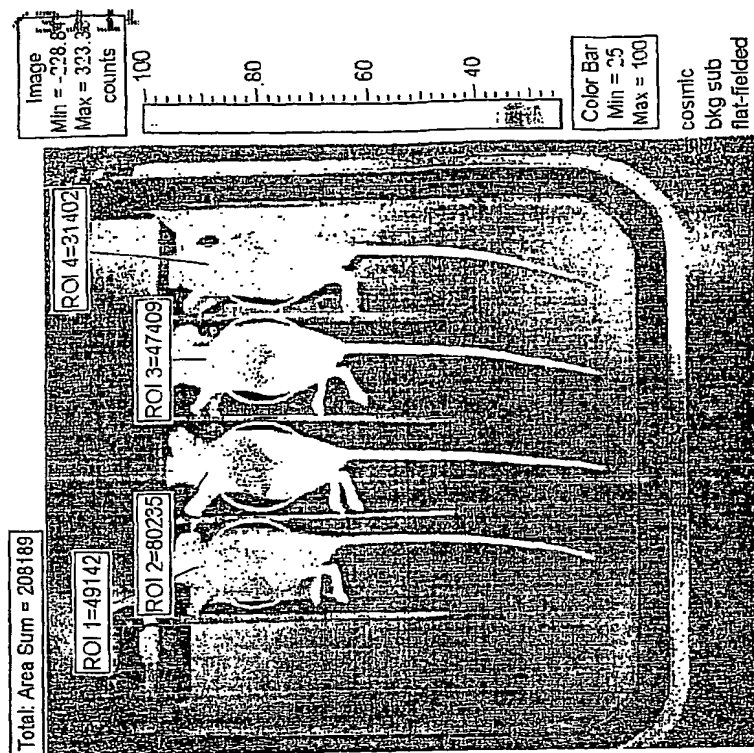


FIG. 21e

After 1st LPS  
Day 1 Lateral View



After 1st LPS  
Day 1 VD view

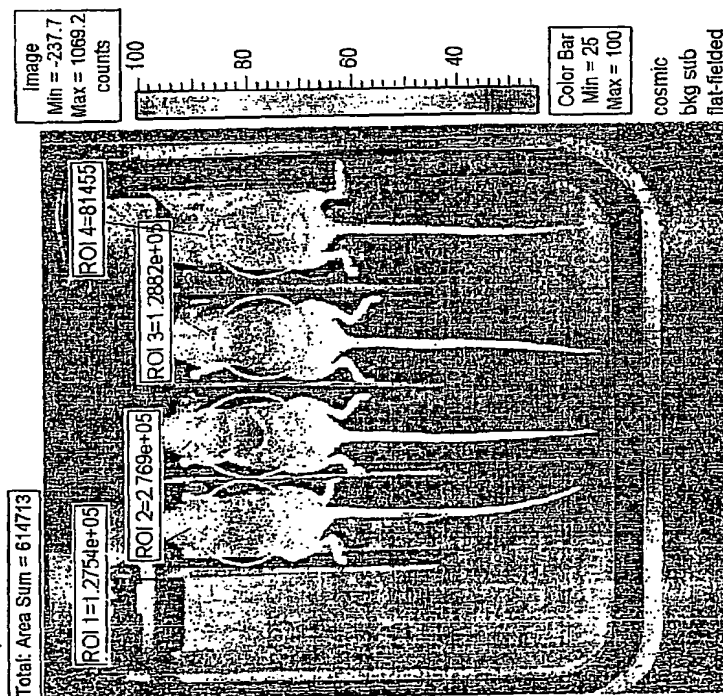


FIG. 21f

(A) Initial Screening:  
One clone selected  
(Arrow)

(B) Secondary Screening:  
Using clone selected in (A)

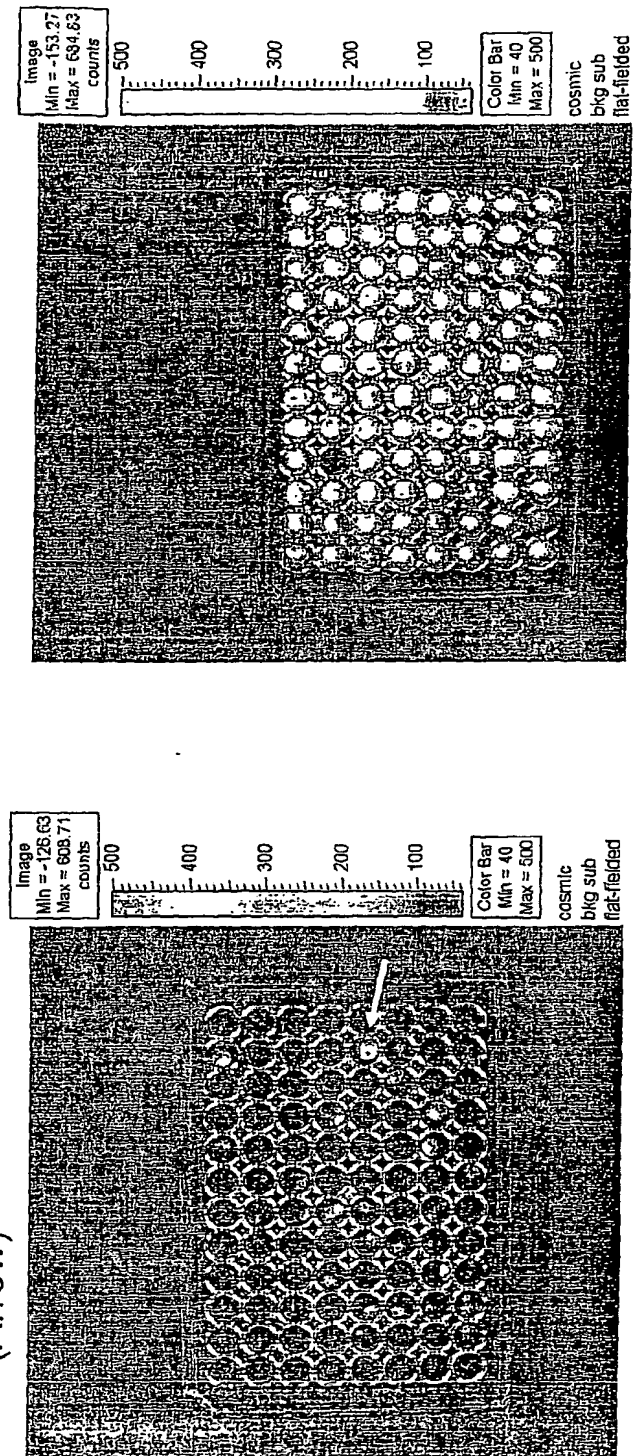
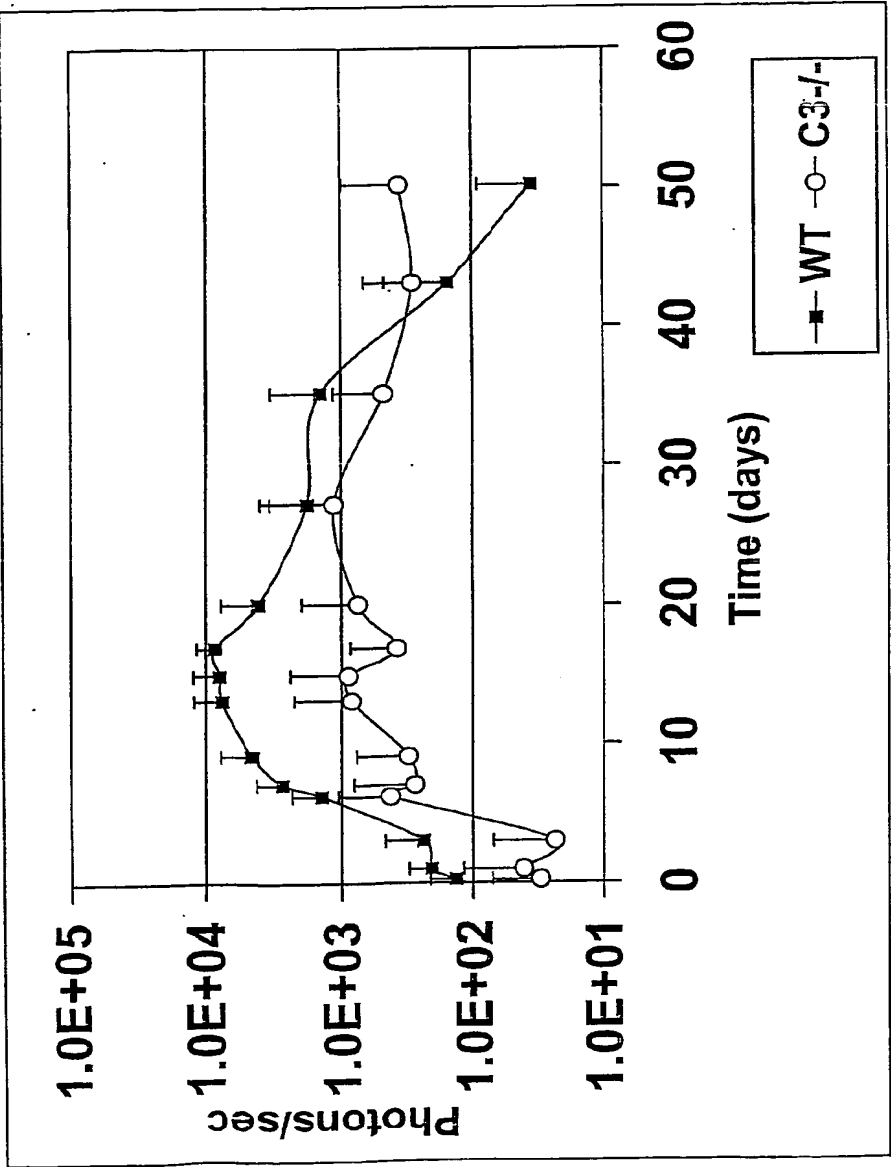


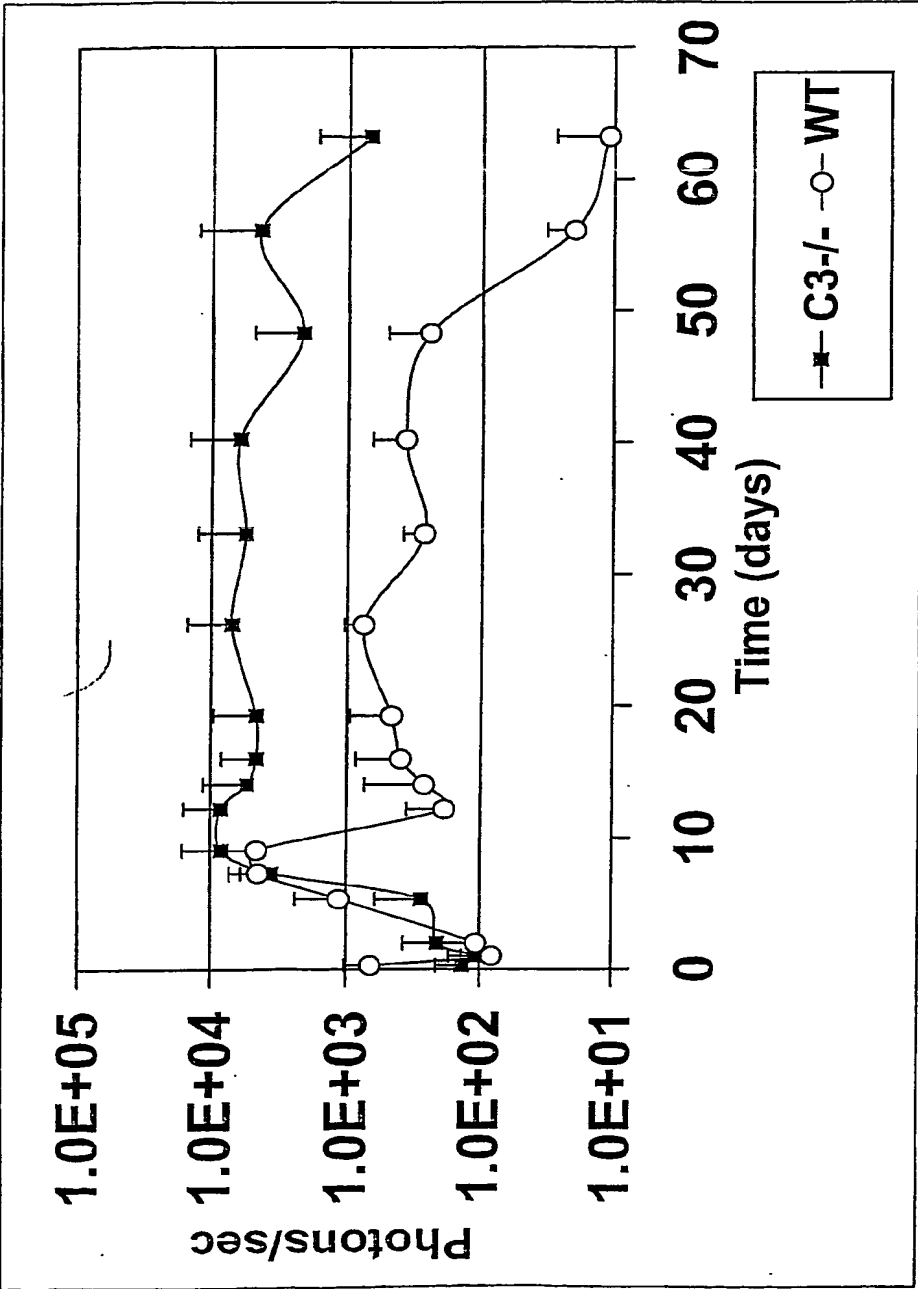
FIG. 22





Dose=4E9 v.p.  
Ad5FF/6His

FIG. 23



Dose=4E10 v.p.  
Ad5FF/6His

FIG. 24

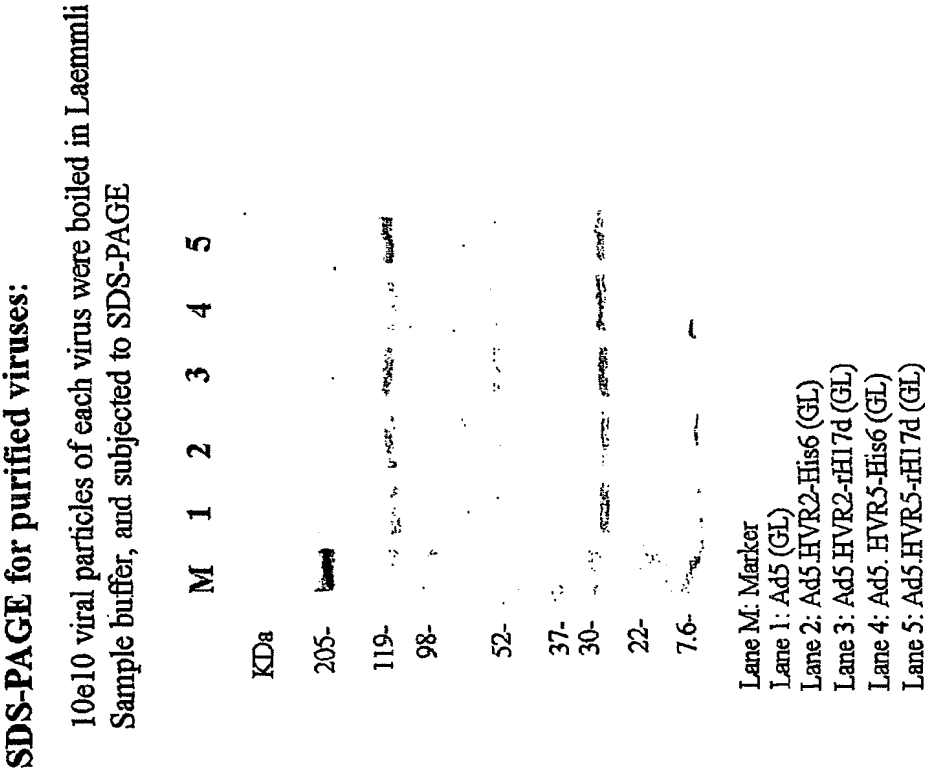


Fig. 25

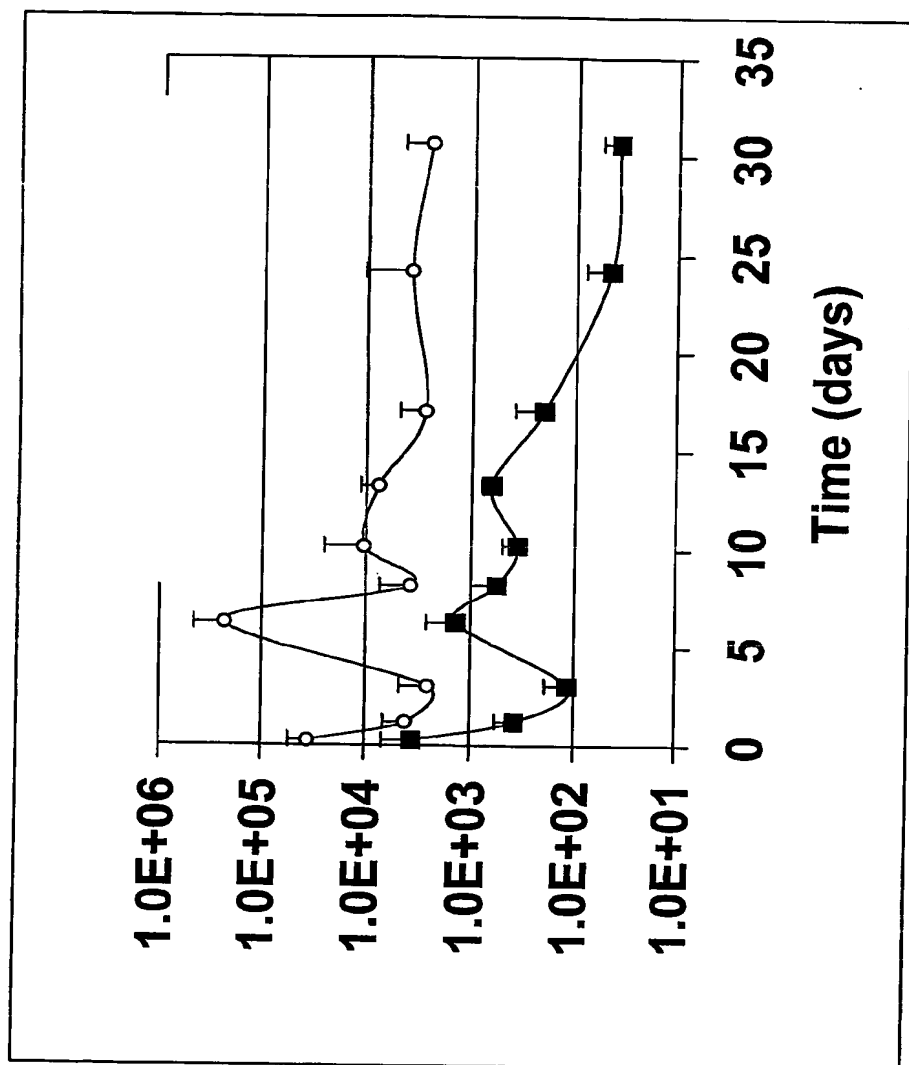


Fig. 26

Time (d)	Ad5.HVR2.rH17d		Ad5.HVR2.6His		Ad5.HVR2.rH17d		Factor
	Mean	Stdev	Mean	Stdev	Mean	Stdev	
0.26	3502	3281	35656	18642			1.02E+01
1.18	373	199	4087	2522			1.10E+01
3.01	116	73	2501	2188			2.16E+01
6.25	1365	1226	230217	223384			1.69E+02
8.17	561	436	3704	3524			6.60E+00
10.17	355	148	10348	14777			2.92E+01
13.25	641	150	7558	3710			1.18E+01
17.02	202	180	2712	2045			1.34E+01
24.19	45	36	3716	6811			8.28E+01
30.65	38	17	2469	1950			6.49E+01

Fig. 27

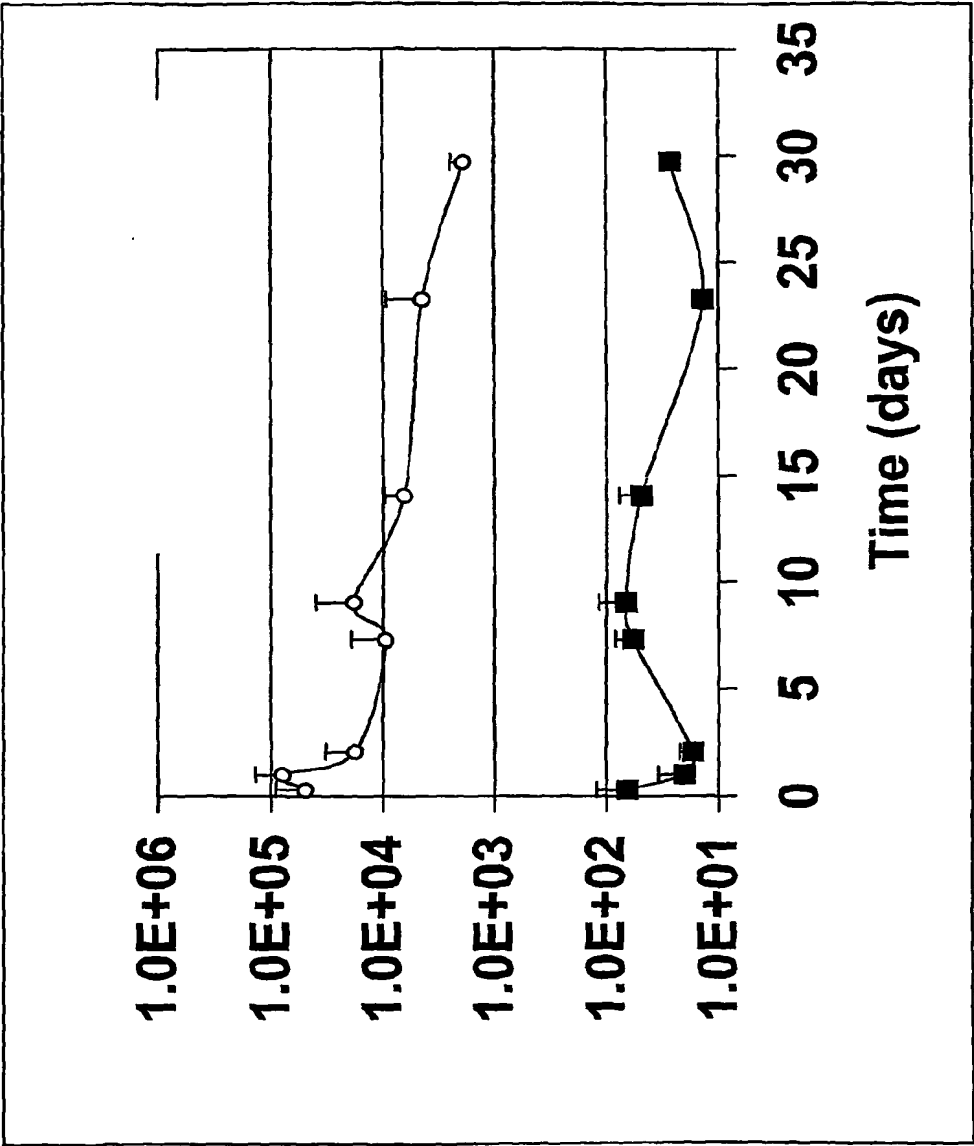


Fig. 28

Time (d)	Ad5.HVR5.rH17d		Ad5.HVR5.6His		Ad5.HVR5.rH17d		Ad5.HVR5.6His		Factor
	Mean	Stddev	Mean	Stddev	Mean	Stddev	Mean	Stddev	
0.29	64	57	49469	41491	57	41491	49469	41491	7.69E+02
1.01	20	14	79608	59780	14	59780	79608	59780	3.93E+03
2.08	17	5	17855	14676	5	14676	17855	14676	1.05E+03
7.28	58	24	9521	9886	24	9886	9521	9886	1.65E+02
9.01	66	51	18363	22048	51	22048	18363	22048	2.79E+02
14.06	48	27	6373	3064	27	3064	6373	3064	1.32E+02
23.25	14	2	4469	4754	2	4754	4469	4754	3.23E+02
29.71	27	6	1900	581	6	581	1900	581	7.07E+01

Fig. 29

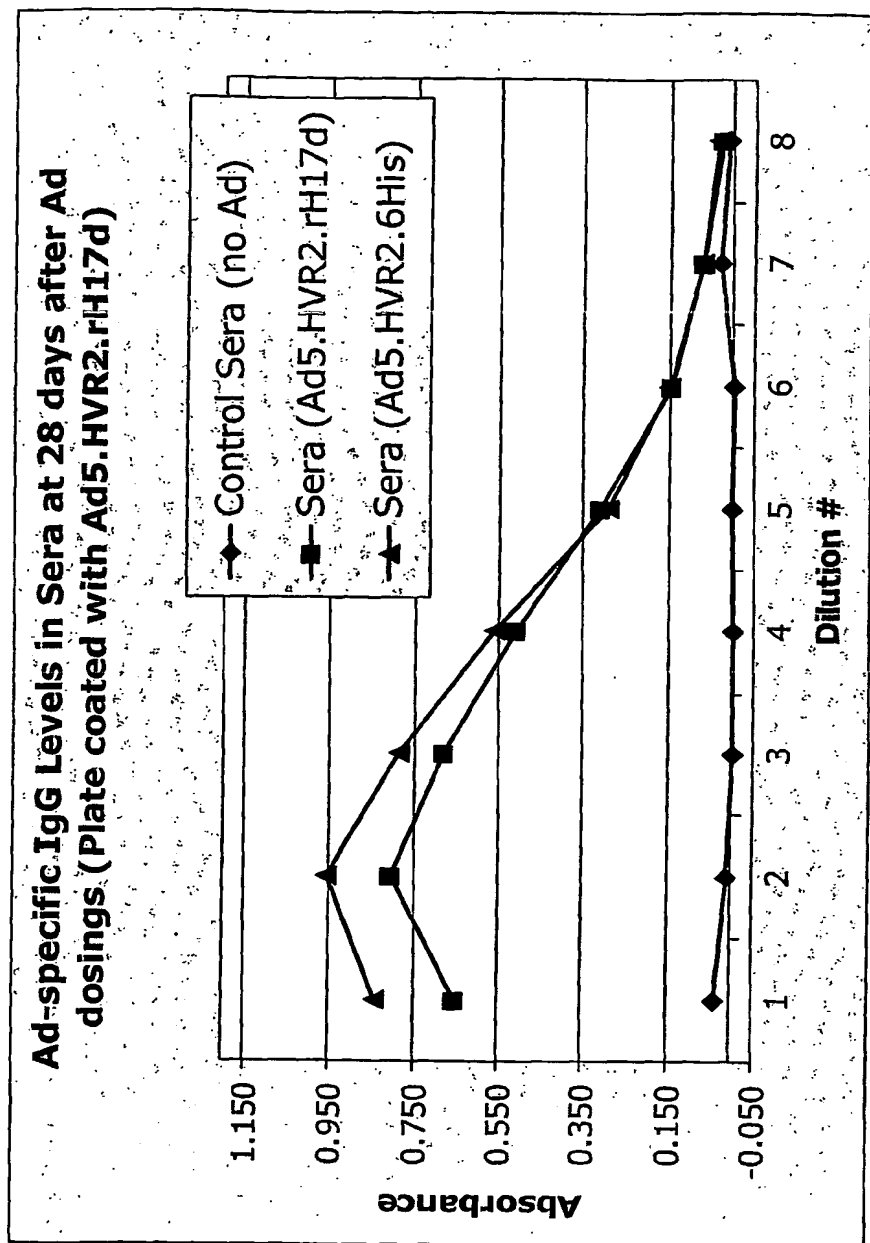


Fig. 30



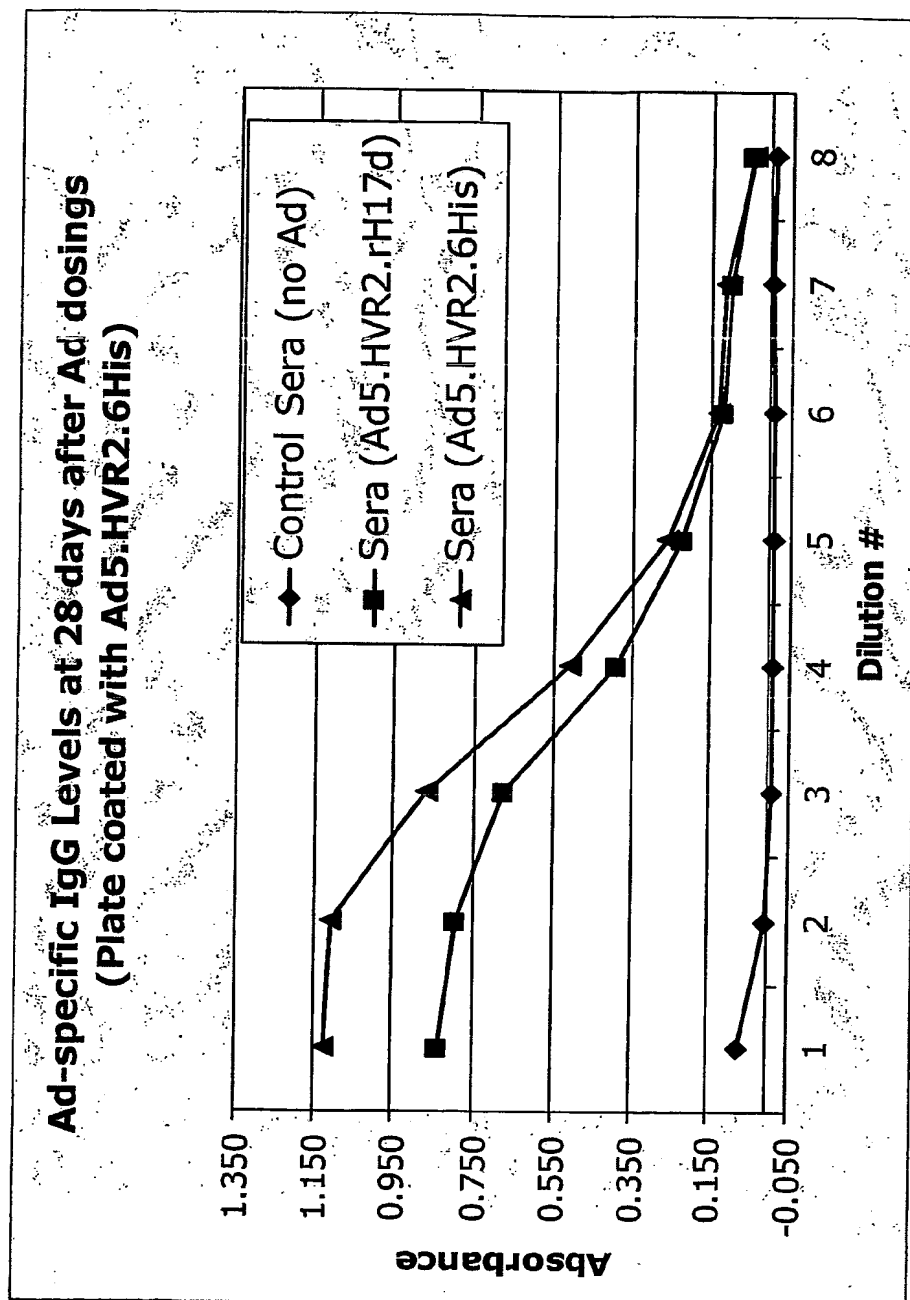


Fig. 31

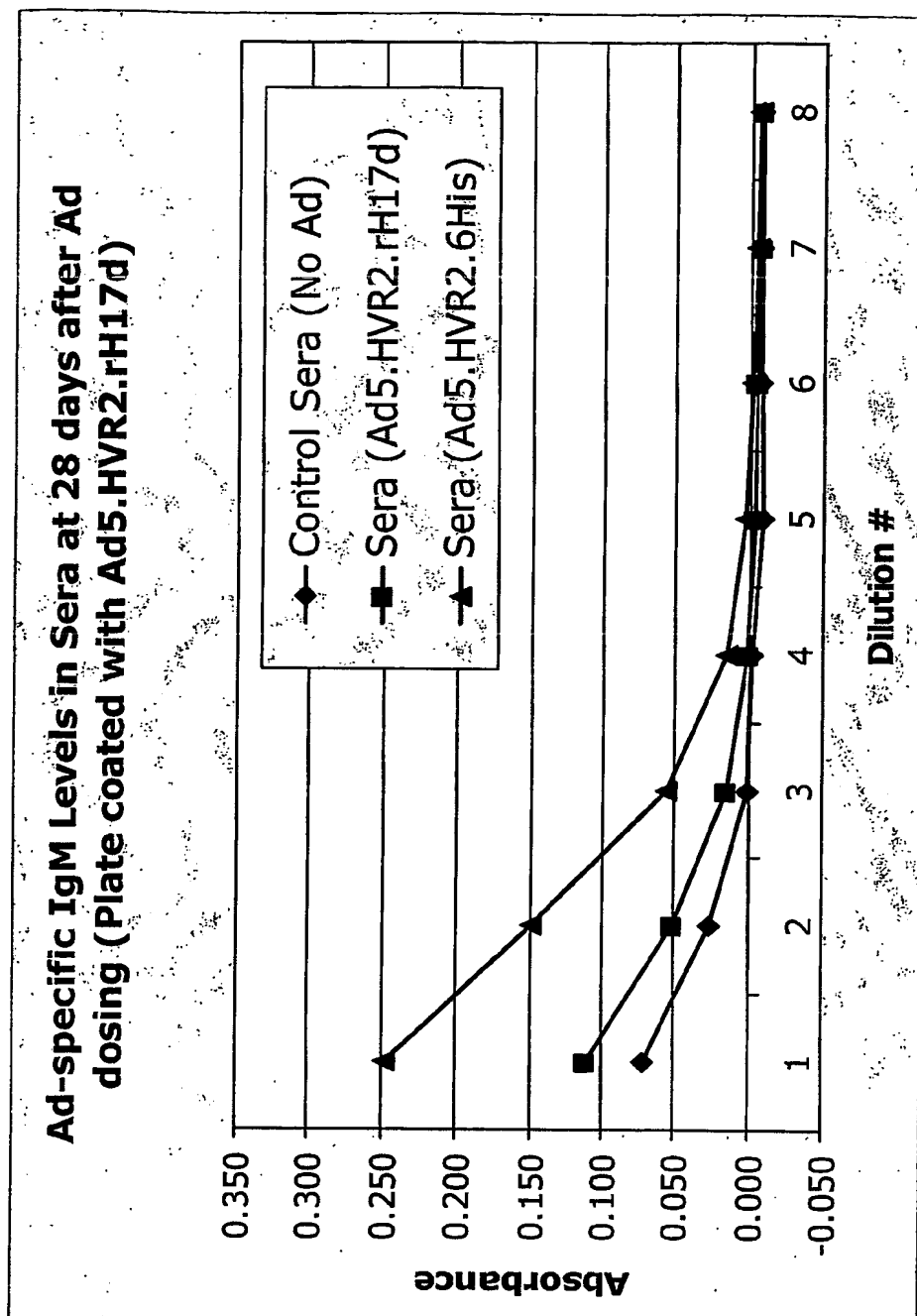


Fig. 32

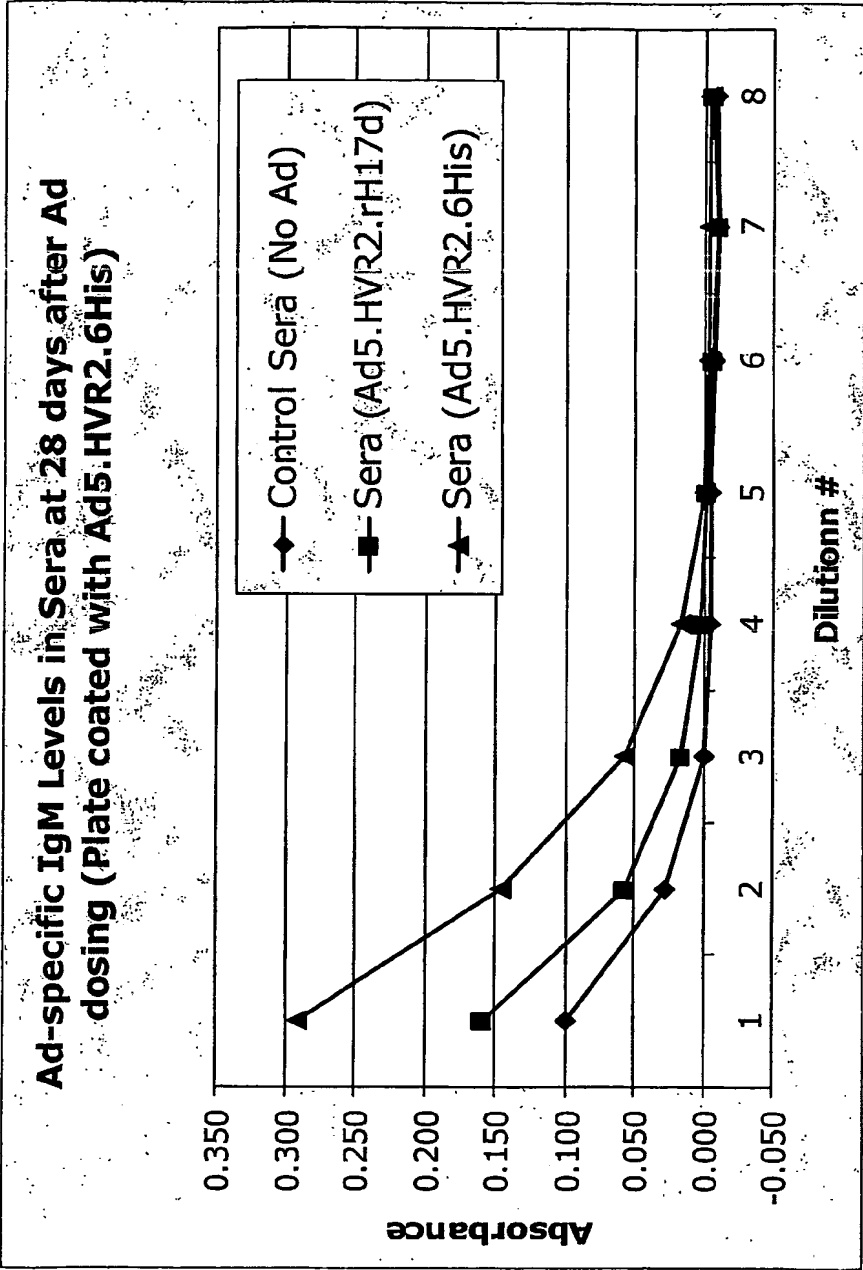


Fig. 33

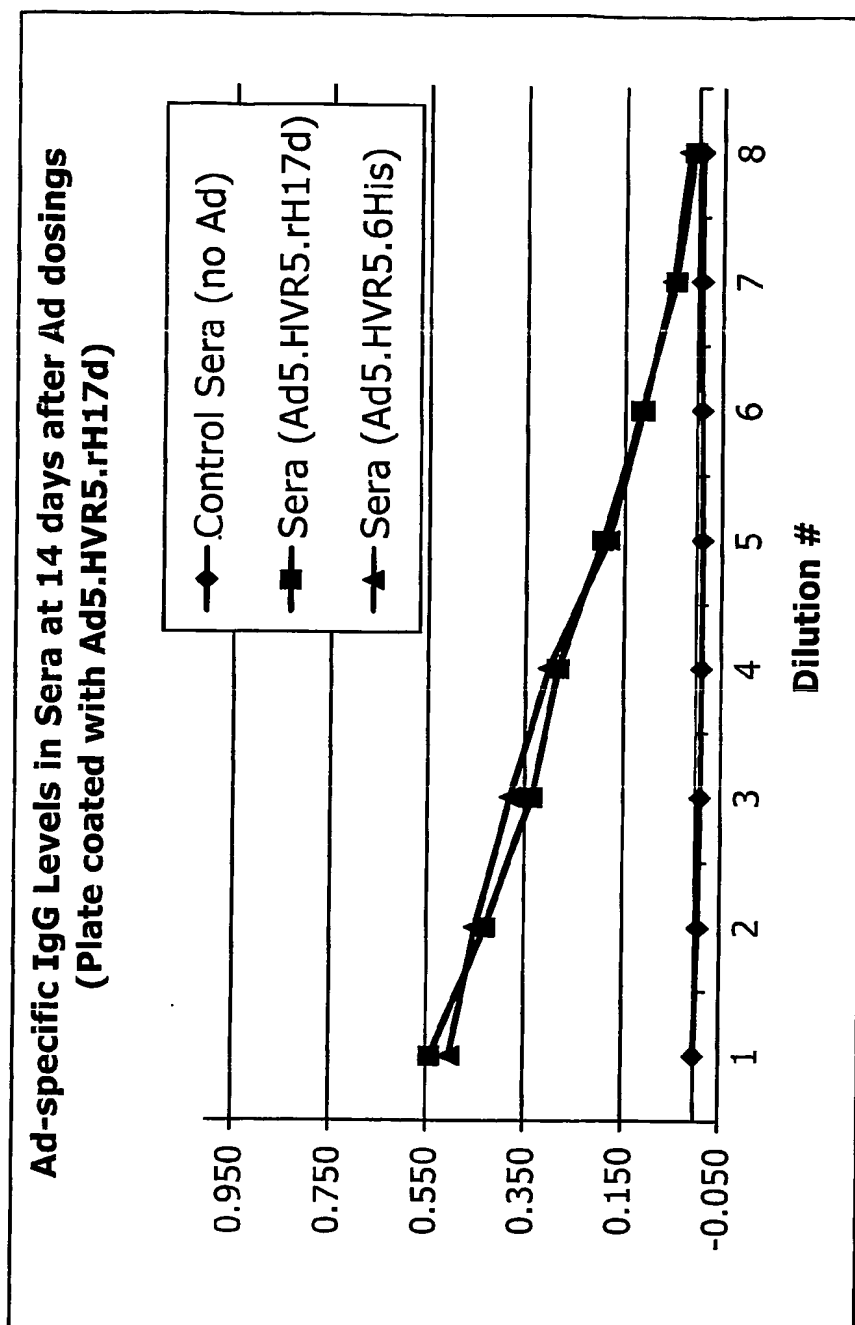


Fig. 34

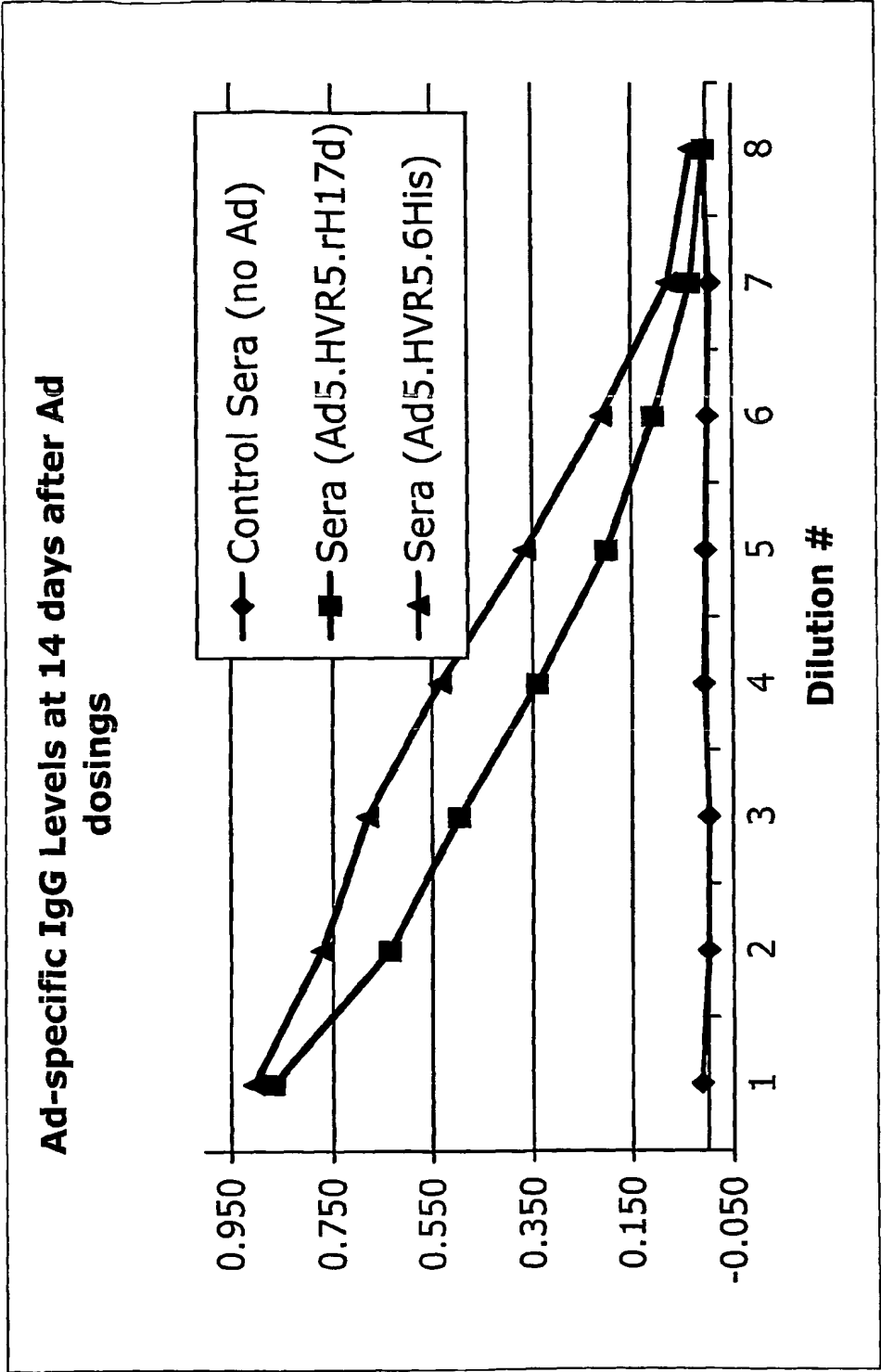


Fig. 35

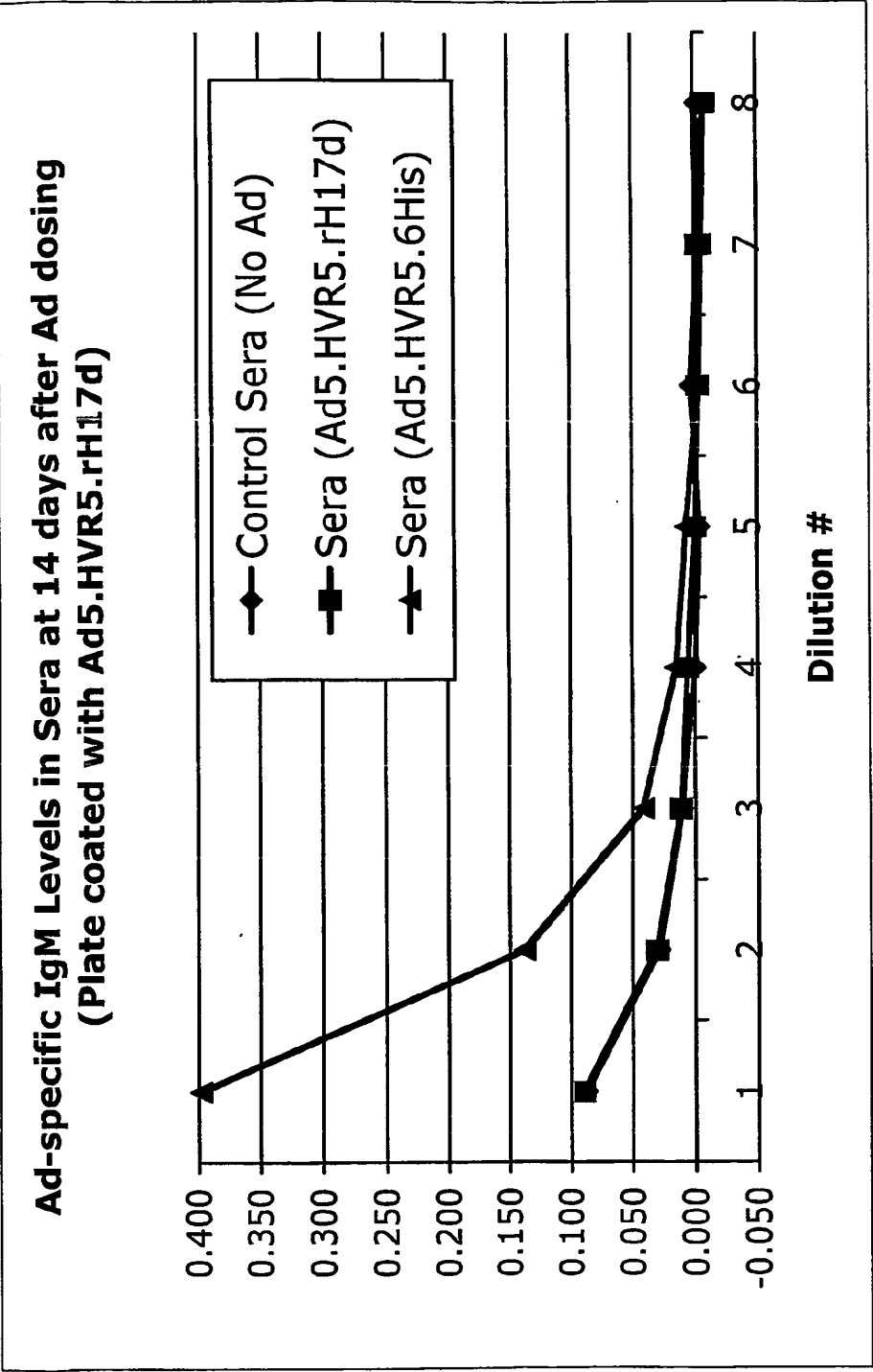


Fig. 36

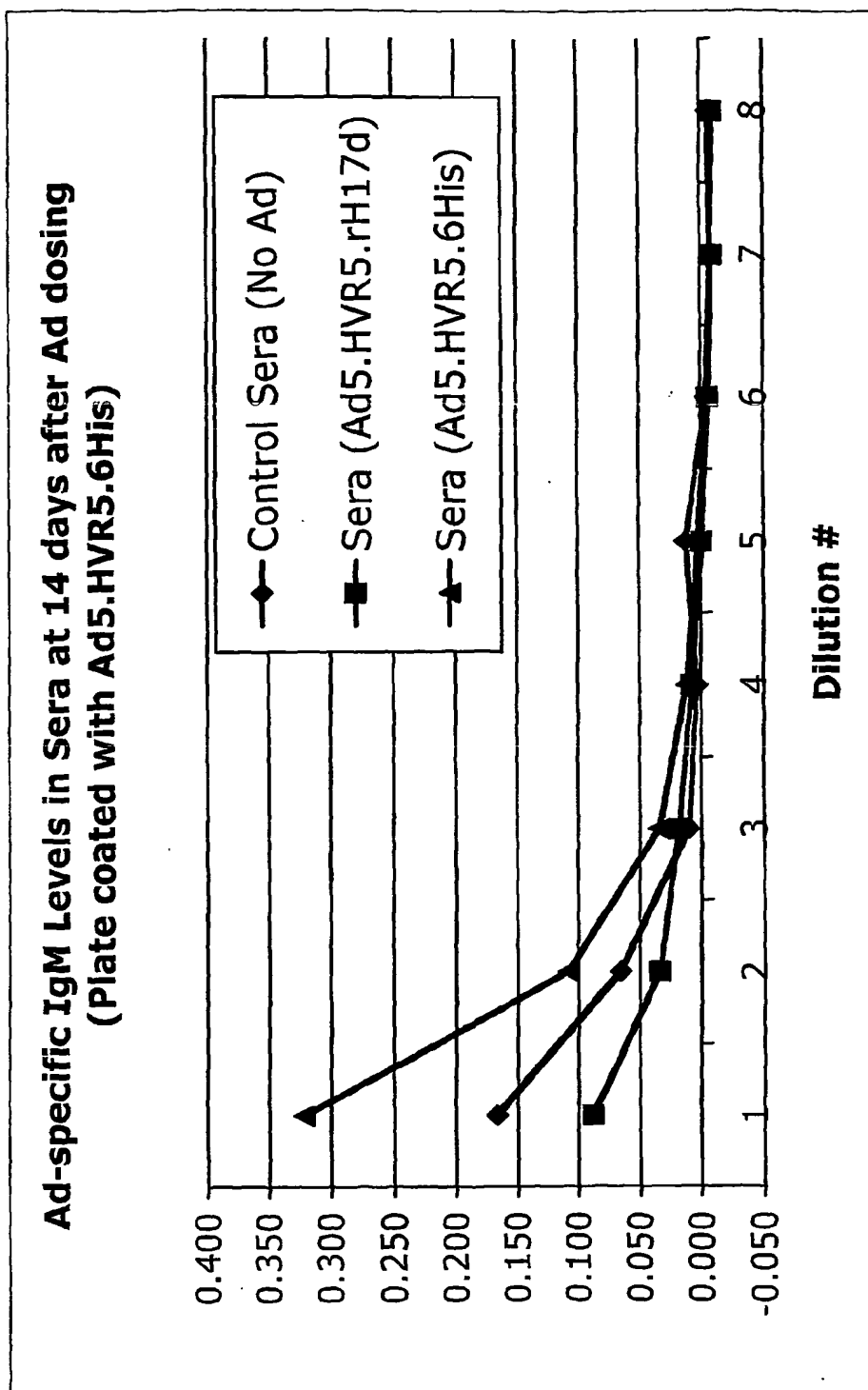


Fig. 37

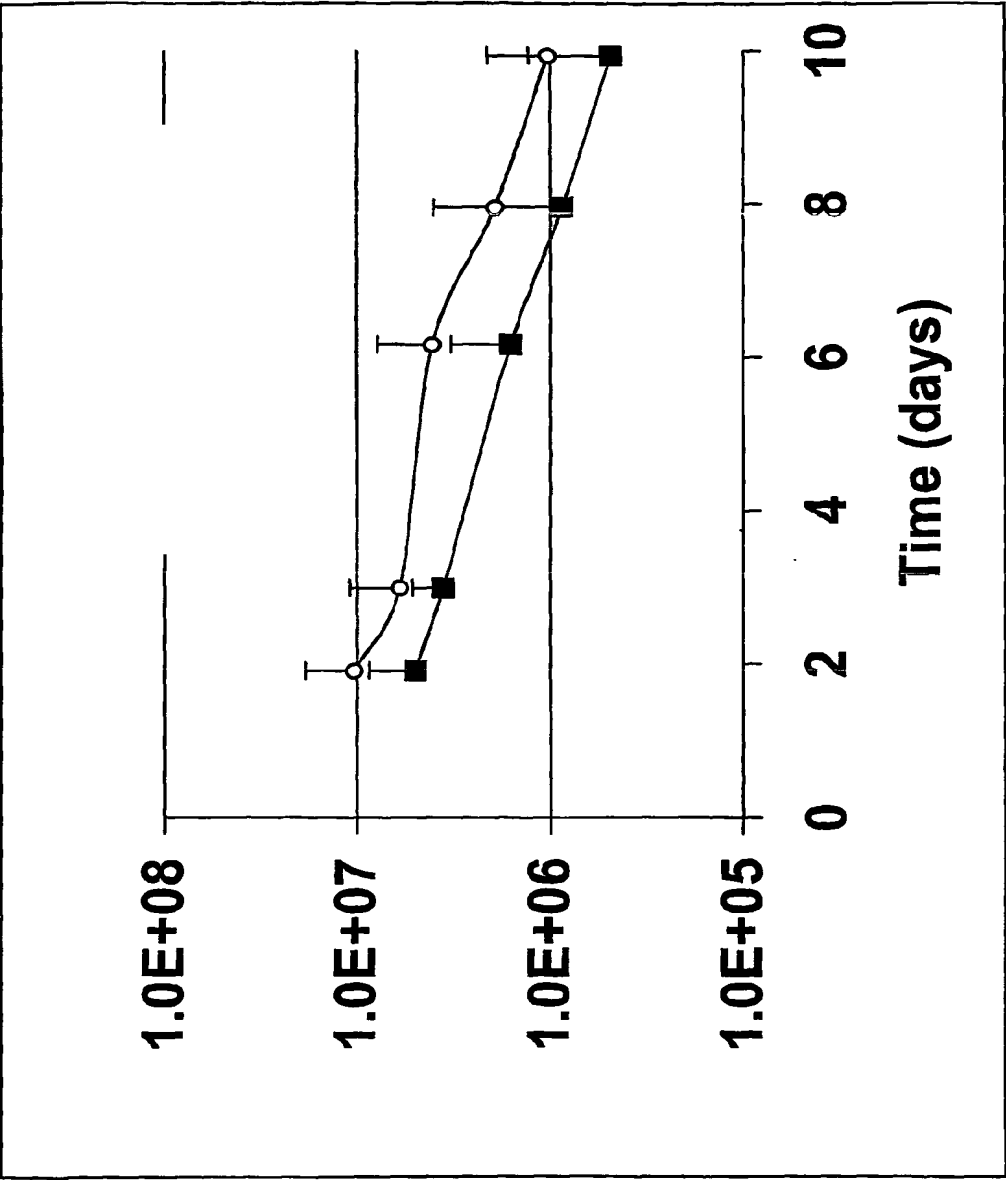


Fig. 38



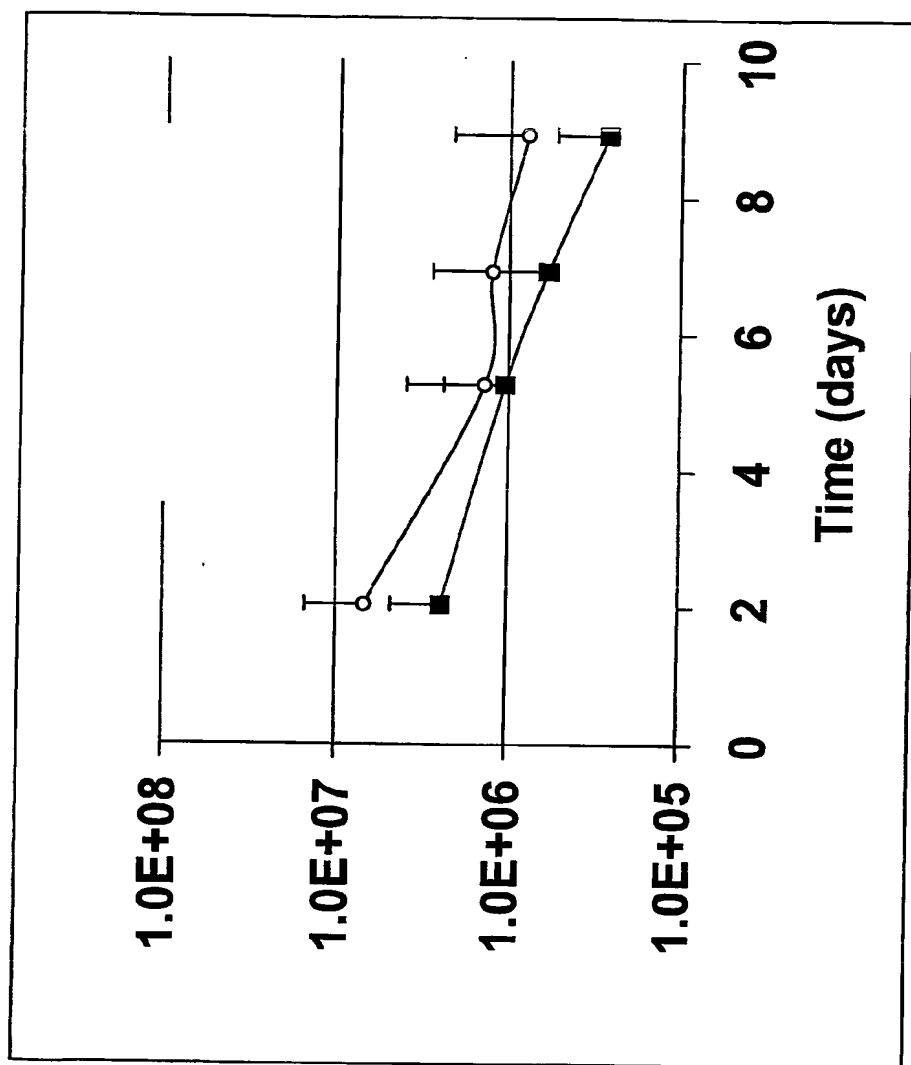


Fig. 39

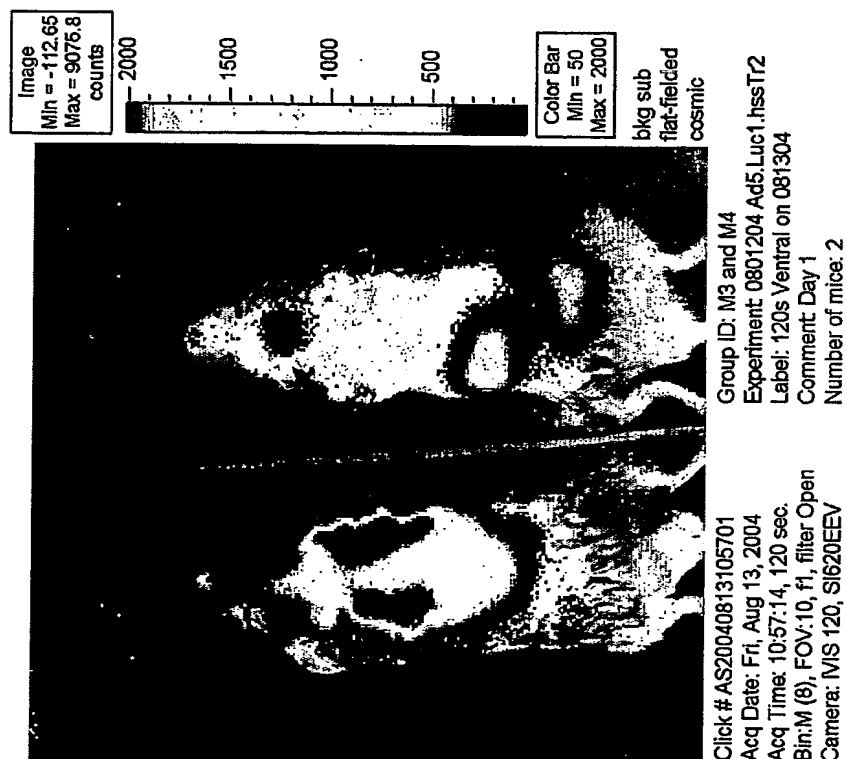
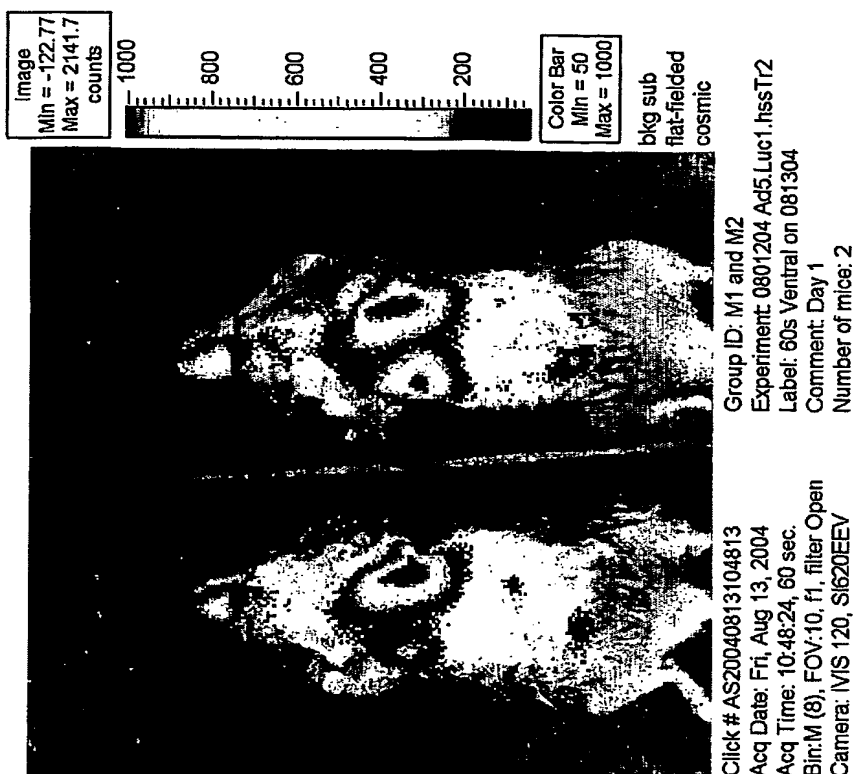


Fig. 40

Fig. 41

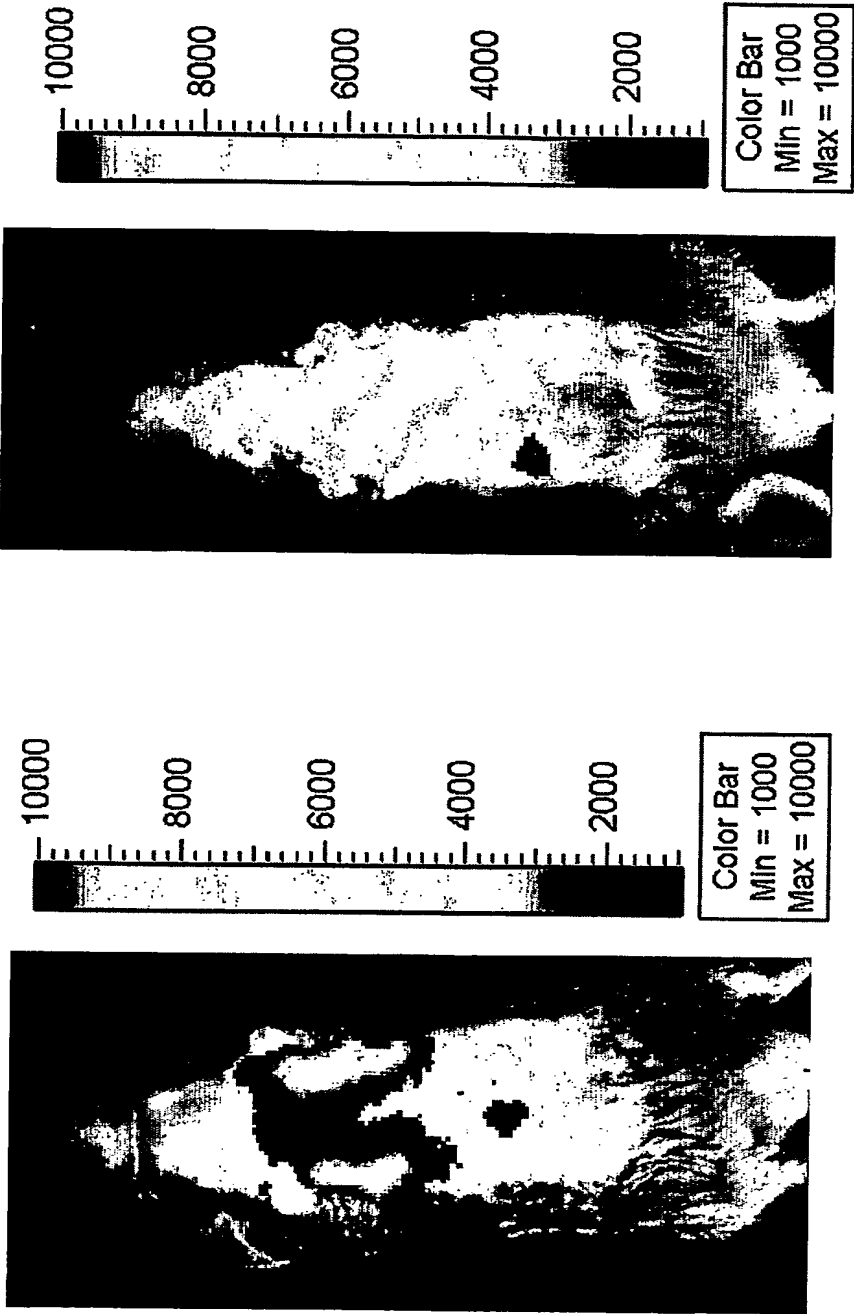
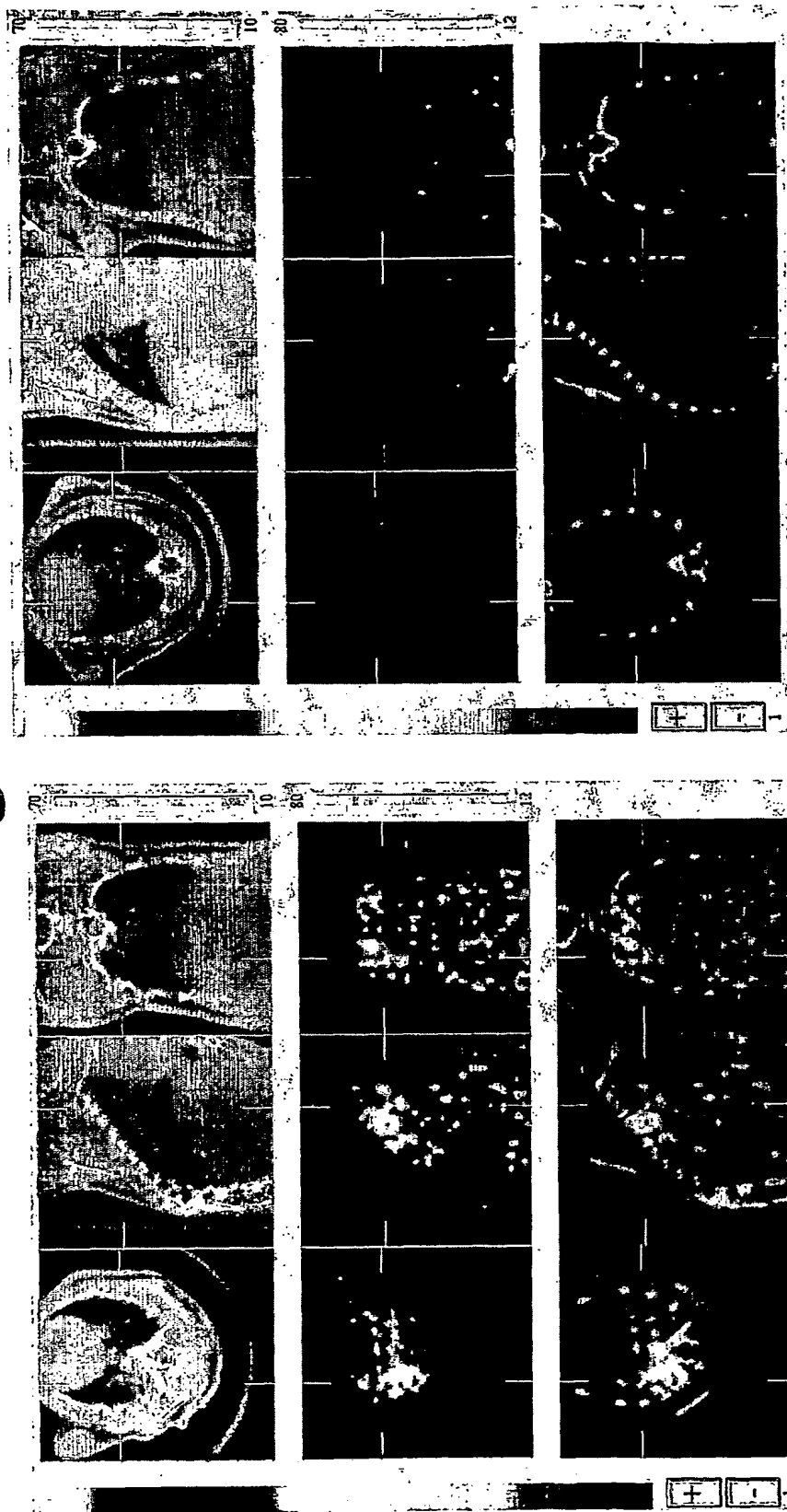
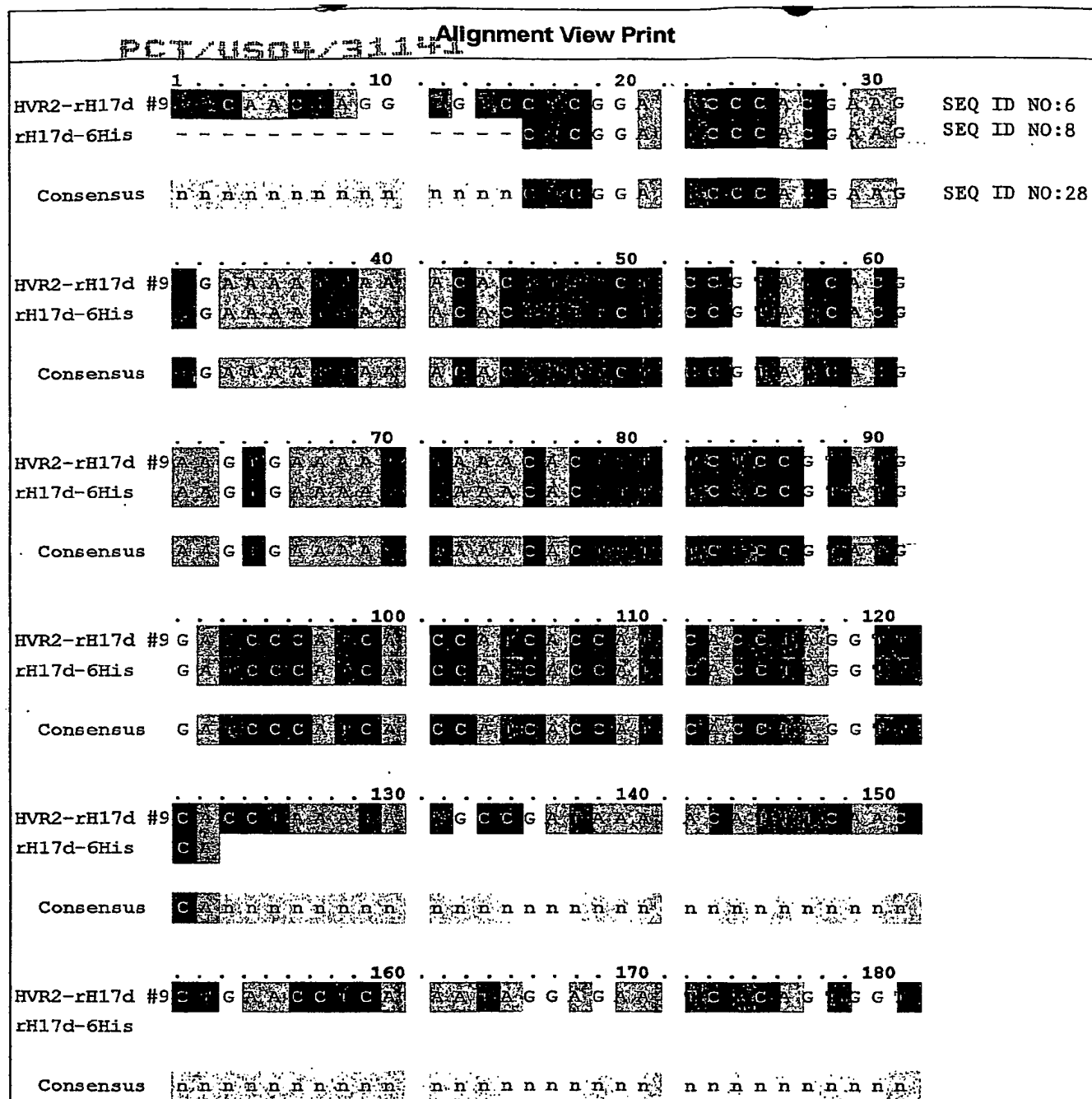


Fig. 42





## PCT/US04/31141 Alignment View Print

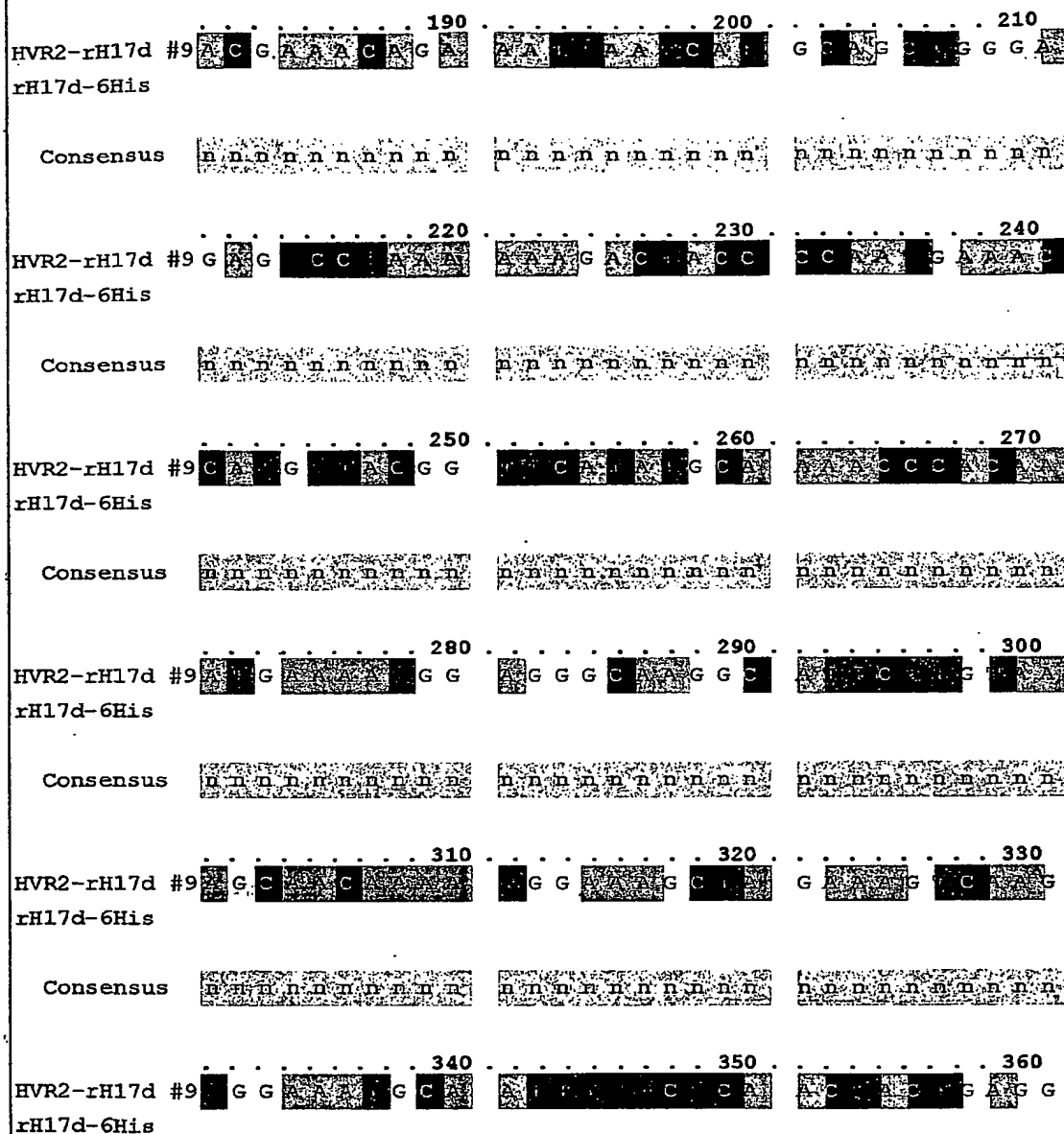


FIG. 43 (CONT'D)

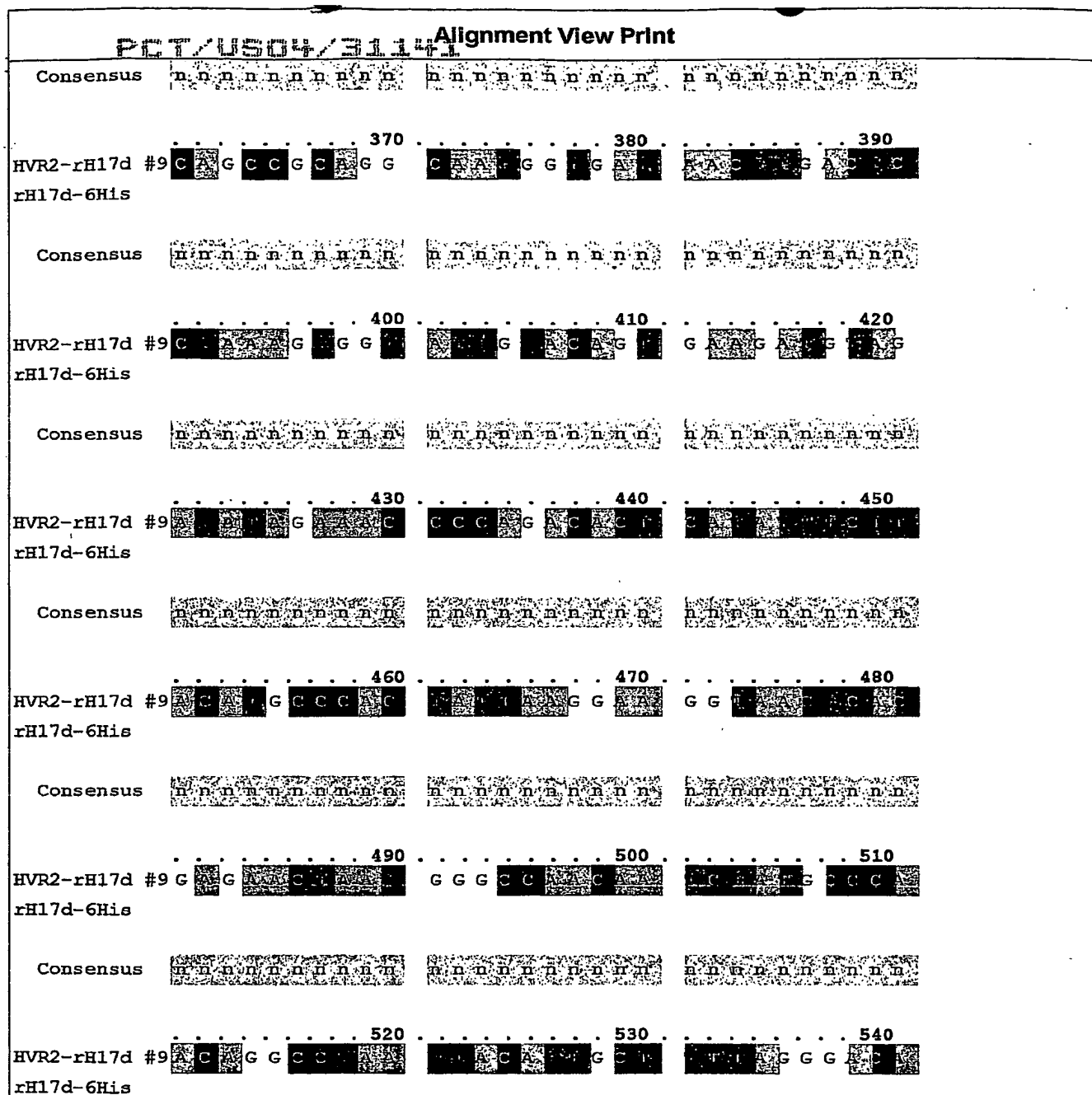
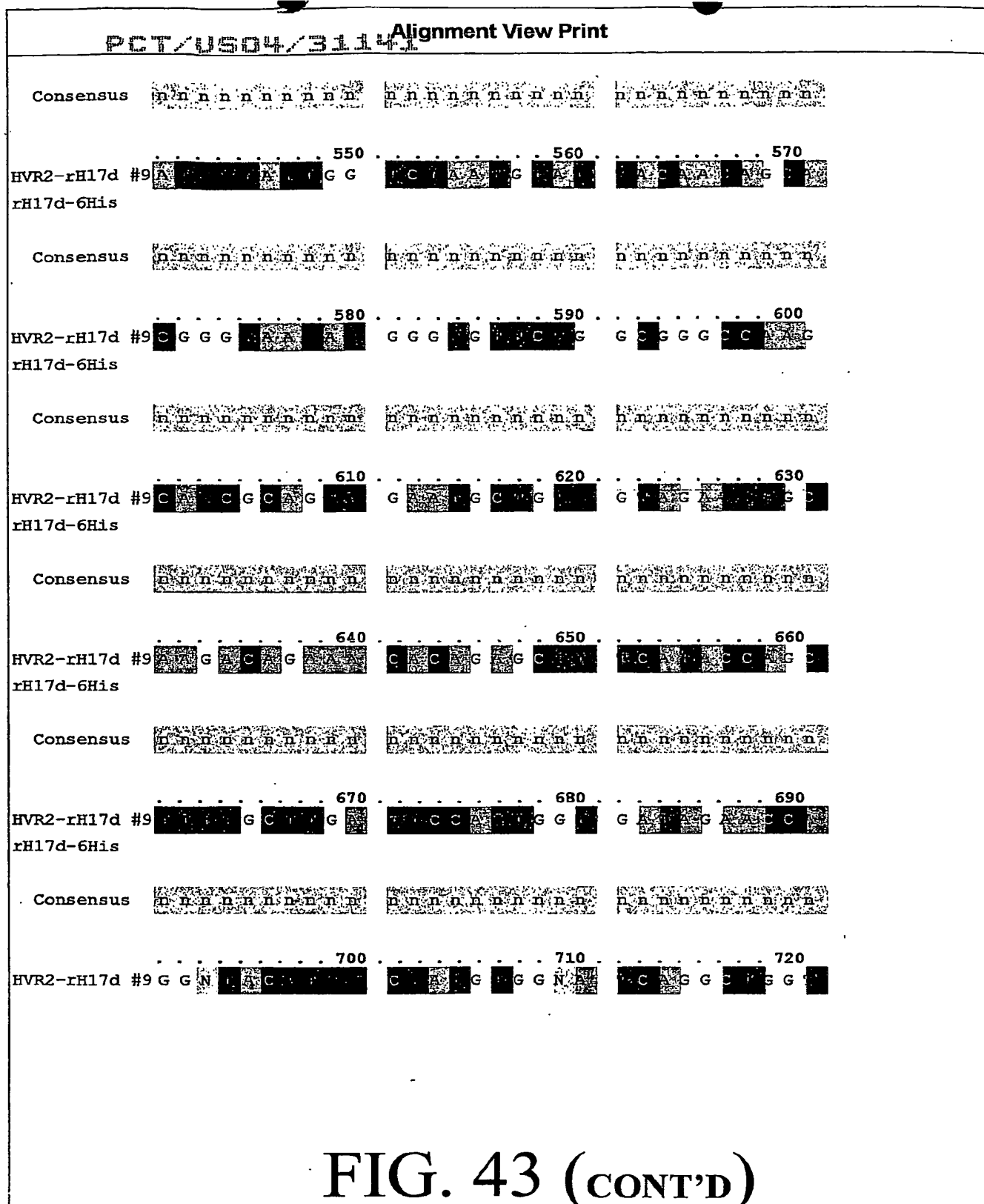


FIG. 43 (CONT'D)





PCT/US2004/031141 Alignment View Print

rH17d-6His

Consensus

..... 730 ..... 740 ..... 750

HVR2-rH17d #9

rH17d-6His

Consensus

FIG. 43 (CONT'D)

PC 44-3114

[illegible]

FIG. 44

## PCT/US04/31141 Alignment View Print

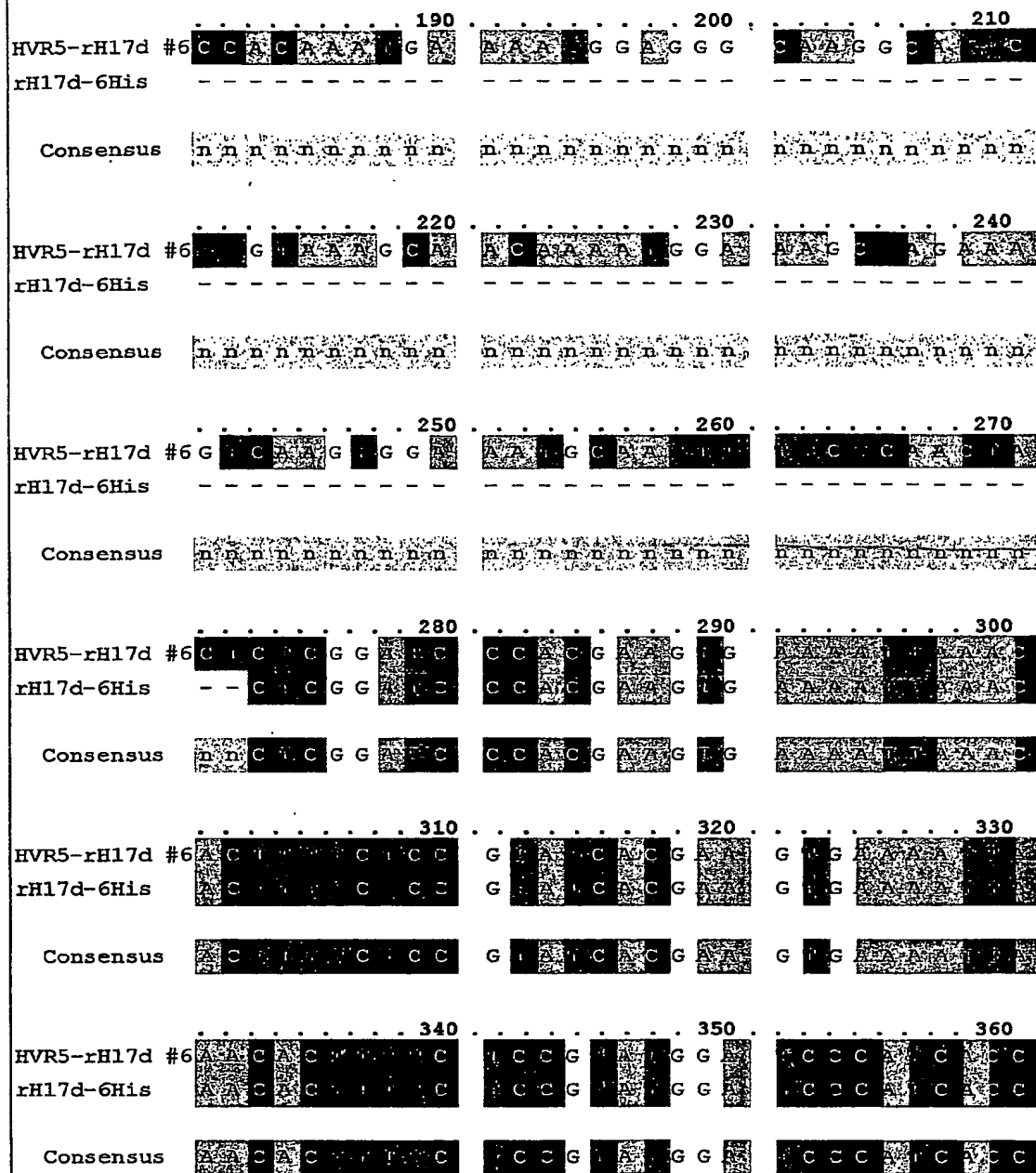


FIG. 44 (CONT'D)

## PCT/US04/31141 Alignment View Print

HVR5-rH17d #6	370	380	390
rH17d-6His			
Consensus			
HVR5-rH17d #6	400	410	420
rH17d-6His			
Consensus			
HVR5-rH17d #6	430	440	450
rH17d-6His			
Consensus			
HVR5-rH17d #6	460	470	480
rH17d-6His			
Consensus			
HVR5-rH17d #6	490	500	510
rH17d-6His			
Consensus			
HVR5-rH17d #6	520	530	540
rH17d-6His			
Consensus			

FIG. 44 (CONT'D)

## PCT/US04/31141 Alignment View Print

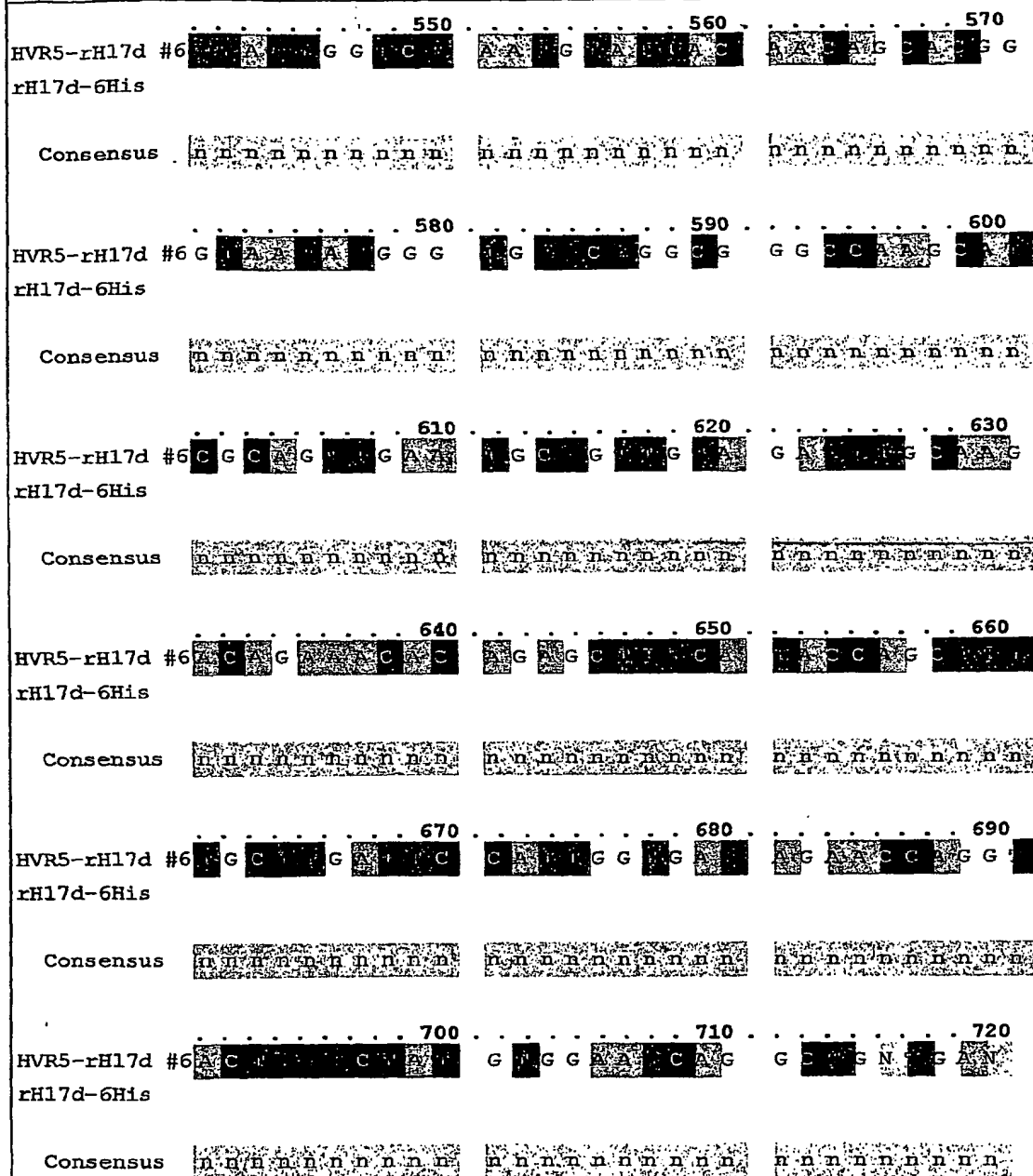


FIG. 44 (CONT'D)

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